3/27/86 S8054-1-U A

STATE OF VERMONT • 1984 • VITAL STATISTICS

100th Report Relating to the Registry and Return of Births, Deaths, Marriages and Divorces

VERMONT DEPARTMENT OF HEALTH

1984 ANNUAL REPORT

OF

VITAL STATISTICS IN VERMONT

Mary Anne Freedman, Director
Public Health Statistics

Roberta R. Coffin, M.D.
Commissioner of Health

February, 1986

THIS REPORT WAS PREPARED BY

Karen P. Baron . . . . . Chief of Vital Statistics

With the assistance of the staff of the
Division of Public Health Statistics

State of Vermont
Agency of Human Services
Vermont Department of Health
Division of Public Health Statistics
60 Main Street, Burlington, Vt. 05402

Telephone: 802-863-7275

TABLE OF CONTENTS

	Page #
Introduction	1
Vermont Vital Statistics System	3
How To Be a Vital Statistician	6
Basic Definitions	13
Rates	14
Summary Statistics	17
Births	31
Deaths	57
Infant Deaths, Fetal Deaths and Abortions	119
Marriages and Divorces	141
Appendices	153
A. Locations of Vermont Hospitals	154
B. Sources of Error on the Vermont Birth Certificate	155
C. Definitions of the 72 Selected Causes of Death	157
D. Definitions of the Nature of Injury Classifications	161
E. Staff of the Division of Public Health Statistics	162

LIST OF TABLES

Table #		Page #
1	Vital Statistics Summary for Vermont: 1857-1984	21
2	Estimates of the Vermont Population as of July 1, 1984, by Age, County and Sex	22
3	1984 Population, Births, Deaths, Marriages and Divorces by Town of Event, Town of Residence and Selected Characteristics	24
	1984 VERMONT RESIDENT BIRTHS	
4	Geographic Distribution of Vermont Births	37
5	Sex of Child by Month of Birth	37
6	Selected Characteristics by Age of Mother (Sex, Legitimacy, Plurality and Previous Live Births)	38
7	Selected Characteristics by County of Residence (Sex, Legitimacy, Plurality and Previous Live Births)	38
8	Race of Child by Age of Mother	39
9	Race of Child by County of Residence	39
10	Age of Mother by County of Residence	40
11	Age of Mother by County of Residence; Age-Specific Fertility Rates, Crude Birth Rates	41
12	Month of Birth by County of Residence	42
13	Education of Mother by County of Residence	43
14	Number of Prenatal Visits by County of Residence	44
15	Month Prenatal Care Began by County of Residence	45
16	Birth weight in Grams by County of Residence	46
17	Birth weight in Grams by Weeks of Gestation	47

LIST OF TABLES

Table #		Page #
18	Birth weight in Grams by Age of Mother and Sex of Child	48
19	Month Prenatal Care Began by Education of Mother	51
20	Number of Prenatal Visits by Month Prenatal Care Began	52
21	Month Prenatal Care Began by Age of Mother	53
22	County of Residence by Place of Birth	54
23	Attendant by Place of Birth	55
24	Type of Delivery by Place of Birth	56
	1984 VERMONT RESIDENT DEATHS	
25	10 Leading Causes of Death, by Sex, with Trends from 1952-1984	60
26	Leading Causes of Death by Age Groups and Sex	62
27	Geographic Distribution of Vermont Deaths	65
28	Age at Death by County of Residence	66
29	Age at Death by County of Residence: Mortality Rates	66
30	Age at Death by Marital Status and Sex	67
31	Month of Death by County of Residence	68
32	Month of Death by Disposition of Body	68
33	Race by County of Residence	69
34	Autopsy by Certifier to Death	69
35	Sex by 72 Selected Causes of Death	70
36	County of Residence by 72 Selected Causes	72
37	County of Residence by 72 Selected Causes, Age-Adjusted Mortality Rates	74

LIST OF TABLES

Table #		Page #
38	Age at Death by 72 Selected Causes	76
39	Month of Death by 72 Selected Causes	78
40	Assignment of 72 Selected Causes as the Underlying Cause of Death or as a Multiple Cause of Death	80
41	Deaths with a Mention of an External Cause of Death by Nature of Injury	82
42	Accidental Deaths: Weekday of Death by Place of Accident	83
43	Accidental Deaths: Age at Death by Place of Accident and Sex	84
44	County of Residence by Place of Death	85
45	Detailed Cause of Death by Age and Sex	86
	1984 VERMONT RESIDENT FETAL AND INFANT DEATHS	
46	Fetal Deaths: Age of Mother by County of Residence	123
47	Perinatal Deaths: Age of Mother by County of Residence	123
48	Neonatal Deaths: Age of Mother by County of Residence	124
49	Infant Deaths: Age of Mother by County of Residence	124
50	Fetal, Perinatal, Neonatal and Infant Death Rates by Age of Mother and County of Residence	125
51	Fetal, Perinatal, Neonatal and Infant Deaths: by Weeks of Gestation	126
52	Fetal, Perinatal, Neonatal and Infant Deaths: by Birth Weight	127

LIST OF TABLES

Table #		Page #
53	Fetal Deaths: Birth Weight in Grams by Cause of Death	128
54	Infant Deaths: Detailed Cause of Death by Age and Sex	129
	1984 VERMONT ABORTIONS	
55	Age of Patient by State of Residence	133
56	Race of Patient by State of Residence	133
57	Age of Patient by County of Residence	134
58	County of Residence by County of Abortion	134
59	Weeks of Gestation by Age of Patient	135
60	Weeks of Gestation by Abortion Procedure	135
61	Type of Facility by Abortion Procedure	136
62	Weeks of Gestation by Type of Facility	136
63	Month of Procedure by Type of Facility	136
64	Patient's Marital Status by Number of Living Children	137
65	Patient's Education by County of Residence	137
	1984 VERMONT PREGNANCIES	
66	Age of Woman by County of Residence	138
67	Age of Woman by County of Residence; Age-Specific Pregnancy Rates	139
68	Age of Woman by Education	140
69	Age of Woman by Marital Status	140

LIST OF TABLES

Table # Page #

1984 VERMONT MARRIAGES

70 State of Residence of Groom and Bride 144

71 Residence of Bride by Residence of Groom 145

72 Education of Bride by Education of Groom 145

73 Age of Bride by Age of Groom 146

74 Month of Marriage by County of Marriage 146

75 Marriage Number of Bride by Marriage Number of Groom 147

76 Race of Bride and Groom by Respective Residence 147

1984 VERMONT DIVORCES

77 Plaintiff and Legal Grounds for Decree by County of Decree 148

78 Month of Divorce by County of Decree 148

79 Length of Separation by County of Decree 149

80 Number of Years Married by County of Decree 149

81 Number of Children Under 18 by County of Decree 150

82 Education of Wife by Education of Husband 150

83 Age of Wife by Age of Husband at Time of Divorce 151

84 Marriage Number of Wife by Marriage Number of Husband 151

85 Length of Marriage by Husband's Age at Marriage 152

86 Length of Marriage by Wife's Age at Marriage 152

LIST OF FIGURES

Figure #		Page #
1	Vermont Vital Events for 1984	2
2	Selected Vital Event Rates: 1950-1984	20
3	Vermont Population by Age and Sex, 1984	23
4	Fertility Rates by Birth Order, Vermont, 1959 and 1984	35
5	Vermont and United States White Birth Rates, 1935-1984	36
6	Vermont and United States White Crude Death Rates, 1935-1984	58
7	Percentage of All Deaths, by Age Group and Cause of Death, Vermont Residents over Age of One, 1984	63
8	Death Rates by Age at Death, Vermont, 1900 and 1984	64
9	Vermont and United States White Infant and Neonatal Mortality Rates: Fetal Mortality Ratios, 1945-1984	120
10	Vermont and United States White Abortion Ratios, 1972-1984	132
11	Vermont and United States Marriage and Divorce Rates, 1935-1984	142

PHOTOGRAPHS

The Vermont Department of Health gratefully acknowledges the people listed below for contributing their photographs for use in this publication.

Cover: Picnic at Big Pond, Woodford, Vt. Circa 1900
From the Weichert-Isselhardt Collection, Bennington, Vt.

Introduction:
District #11 School, Harwood Hill, Bennington, Vt. Circa 1895
From the Weichert-Isselhardt Collection

Summary Statistics:
Frederick Ely holding Olive Chase, Rochester, Vt. 1910
From Mrs. Edna Webster, South Burlington, Vt.

Births: Olive and Warren Chase, Rochester, Vt. 1911
From Mrs. Edna Webster, South Burlington, Vt.

Deaths: A Burlington Funeral 1910
From Mr. George L. Soloman, Burlington, Vt.

Infant Deaths, Fetal Deaths, Abortions and Pregnancies:
A Montpelier Funeral Circa 1870
From the Dexter Collection, Special Collections University of Vermont Library, Burlington, Vt.

Marriage and Divorce:
Somewhere in Bennington County Circa 1895
From the Weichert-Isselhardt Collection, Bennington, Vt.

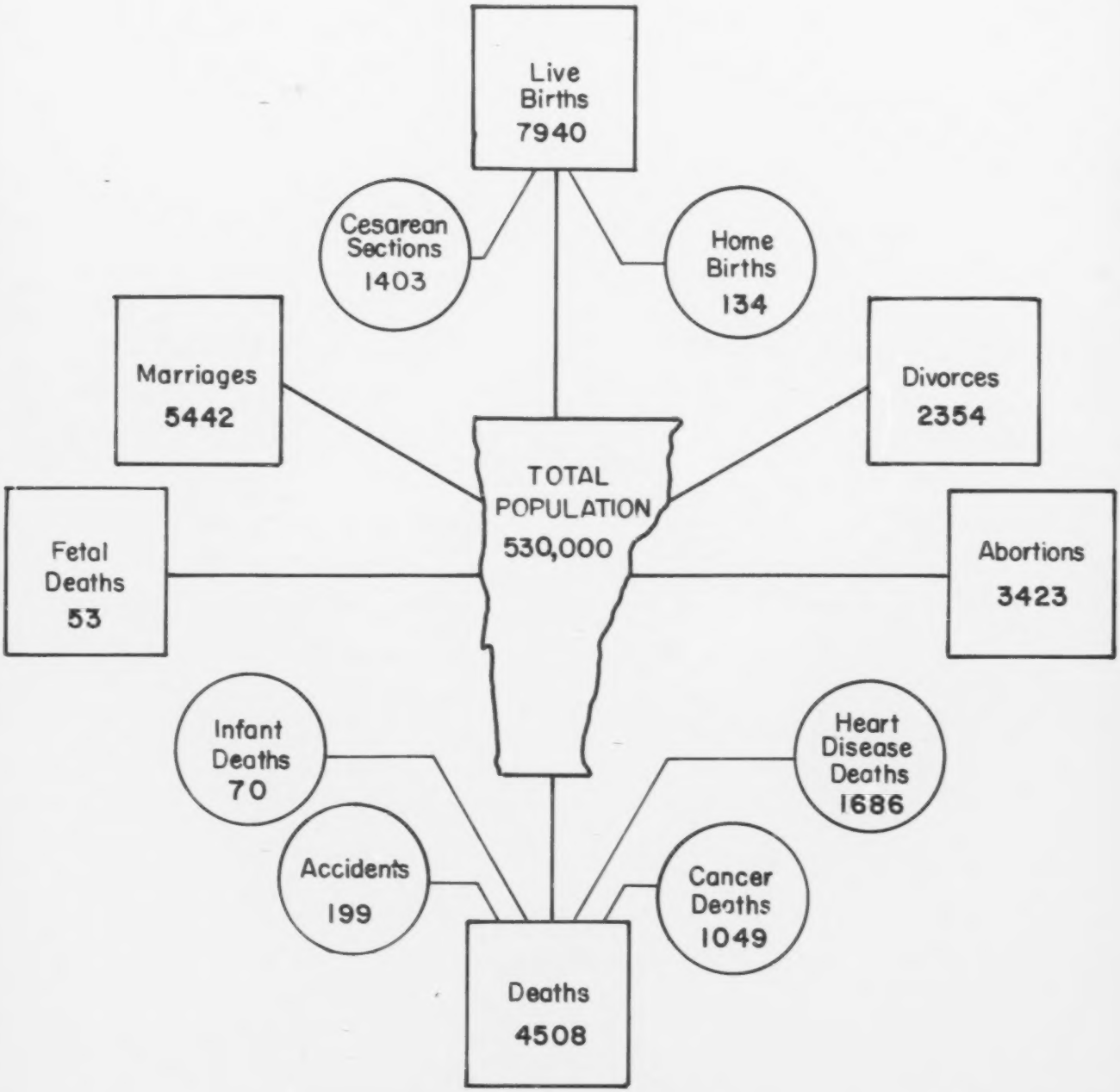
Appendix:
Mrs. Honora McCarthy, 100 years old, Shaftsbury, Vt. 1890
From the Weichert-Isselhardt Collection, Bennington, Vt.

These photographs may not be reproduced without the owner's consent.

INTRODUCTION

figure 1

VERMONT VITAL EVENTS FOR 1984



Marriages, divorces, and abortions displayed above are occurrence data; all other vital events represent resident data.

The Vermont Vital Statistics System

Statewide vital registration began in Vermont in 1857, when the General Assembly passed a bill requiring that towns report all births, marriages, and deaths occurring in their jurisdiction to the Secretary of State. The legislature also required periodic publication of tables from the reports. This volume, which is the one hundredth in the series of publications begun in 1857, presents Vermont vital events for the year 1984. Historically, the information contained on vital records has served as an important tool for public health officials, by providing a picture of the general health of the population. Recognizing this importance, in 1896 the legislature transferred responsibility for the vital statistics system to the newly formed Board of Health, the forerunner of the Vermont Department of Health. The Health Department still has this responsibility.

The current Vermont vital statistics system includes six types of vital events: births, deaths, marriages, divorces, fetal deaths, and abortions. Each type of record has followed a different path before being used to produce the statistics published here.

When a birth occurs the physician, midwife, or other birth attendant is required to complete a birth certificate and file it with the town clerk in the town of birth within 10 days. For hospital births, it is usually the medical records staff who complete the birth certificate. The physician signs the completed form before it is forwarded to the town clerk.

Although the physician is also responsible for filing the death certificate, the job may be, and usually is, delegated to the funeral director. Most of the information needed to complete the death certificate is obtained from the family of the deceased. A physician, however, must complete the cause of death information and sign the death certificate. The funeral director files the certificate with the town clerk.

When a couple wishes to marry in Vermont, they provide a town clerk with the information needed to complete the marriage license. The couple takes the license to the officiant, who, after performing the marriage, signs and dates it, and returns it to the town clerk. When the town clerk files the license, it becomes the marriage certificate.

The Health Department regularly receives copies of all the births, deaths and marriages filed in local town clerks' offices.

A divorce certificate is initiated by the lawyer or other individual handling the divorce. It is filed with the court as part of the divorce proceedings. The court keeps the certificate until the divorce decree becomes final, usually three months after the court hearing. When the decree is final, the court clerk signs the certificate and sends it to the Health Department for filing.

Reports of fetal death and induced termination of pregnancy are filled out by the physician attending the mother. They are sent directly to the Health Department. These reports are not legal records, and are for statistical use only. After the data are extracted from them, these reports are destroyed.

All vital records received at the Health Department are computerized. Records are coded and entered into the computer. Records with unknown or unlikely data are corrected after querying the data provider. A computer tape containing statistical information from the records is sent to the National Center for Health Statistics to become part of the national data base.

Because most analysis of vital events is based on Vermont resident, rather than occurrence, data, the Health Department receives copies of certificates of all Vermont resident births and deaths that occur in other states in the United States and Canada.

Vital statistics data are used for reports like this one, for aiding in population estimates, for targeting areas of public health concern, and for special studies. Recent special studies the Health Department has conducted include infant deaths, suicide, cancer mortality, and teenaged pregnancy. The 100 volumes of Vermont's vital statistics illustrate the changes in Vermonters' health status and needs over time.

The tables presented in this bulletin were derived from vital events filed at the Health Department for calendar year 1984. All rates are based on estimates of the Vermont midyear 1984 population (Table 2) developed by the Division of Public Health Statistics.

Eight new tables have been added to this publication. They are:

Births - hospital of delivery by type of delivery.

Abortion - weeks of gestation by age of patient, weeks of gestation by type of facility, and type of facility by abortion procedure.

Pregnancy tables - (combining births, fetal deaths and abortions) showing age of woman by county of residence; age specific pregnancy rates by age and county of residence; age of woman by education; and age of woman by marital status.

The following section, "How to Be a Vital Statistician", is also new. It describes the basic steps one should take when using the tables presented in this book.

Finally, Appendix B outlines data accuracy problems found in some of the birth items. Researchers using the birth tables in this book are encouraged to read this section.

HOW TO BE A VITAL STATISTICIAN *

This book presents vital statistics and highlights a number of important demographic and public health changes. The possible uses of vital statistics are endless. Data users are as diverse as a public health official evaluating a program and using death data, a demographer projecting school enrollments with birth data, and a business person deciding to open a formal wear shop based on marriage data. Many of these users have a thorough knowledge of statistics. Others find the entire subject matter confusing and intimidating. For either group a misunderstanding of what vital statistics mean or an incorrectly used comparison can lead to wrong conclusions. Therefore, this section is included to provide an overview of how to use vital statistics. It is addressed to the person looking at vital events for the first time, but the experienced user may also find a review helpful. Additional information about specific events is provided at the beginning of each section.

STEP 1: FINDING THE CORRECT NUMBER

The first step is to determine how many of a particular vital event took place during the year. This involves asking two questions:

Which event or events are appropriate?

DEATHS
INFANT DEATHS
NEONATAL DEATHS
POST-NEONATAL DEATHS
FETAL DEATHS
LOW BIRTH WEIGHT INFANTS
PREGNANCIES
INDUCED ABORTIONS
MARRIAGES
DIVORCES

This may not be as simple as it sounds. For one thing, examining more than one type of event may be required. For example, a researcher who is concerned with teenaged pregnancies will have to consider abortions and fetal deaths, not simply the number of births.

---

* This Appendix is reprinted with the permission of the Oregon Center for Health Statistics from their "OREGON VITAL STATISTICS, 1983" publication. Examples have been changed to Vermont examples.

Deciding which events to use is important since sometimes the choice of one event over another can lead to vastly different conclusions. Consider the researcher who asks, "Have we reduced the problem of teenaged fertility in Vermont?" Examining teenaged births suggests the answer is yes. Examining teenaged pregnancies suggests not.

What is the correct population?

Vital events do not usually occur in individuals' homes, which leads to an interesting problem in geography. Vital events are usually reported two ways:

OCCURRENCE - means that the event (death, birth, marriage) actually took place in the geographic region indicated (either Vermont or a particular county). The person participating in the event may have lived in Timbuktu.

RESIDENCE - means that the person involved in the event lived in the geographic region mentioned, but the event itself may have taken place anywhere in the United States or Canada. In other words, a resident of Windham county who died in an accident while on vacation in Michigan is included in the Windham county resident death figure.

Choosing the appropriate population is important. Occurrence birth data is more relevant to a hospital planner who is deciding whether to expand or contract delivery services. But residence birth data should be the choice for projecting school enrollment. When in doubt about which population to use, resident figures are usually the better choice. Most birth and death data are published by residence, which means that comparisons with other states or the United States as a whole are easier. In this book, table headings indicate the population included in the tables.

Once the right event and the right population have been determined, the statistician can find the correct figures in the table(s) in this book. If the needed table is not listed, contact the Division of Public Health Statistics at the Vermont Department of Health for more information.

STEP 2: MAKING THE NUMBER MEANINGFUL WITH RATES AND RATIOS

In many instances simply knowing the number of events which occurred is not sufficient. A. Bradford Hill expressed this important statistical concept:

> "It is well recognized that white sheep eat more than black sheep -- because there are more of them."

In other words, it is the probability of the event which is important. We know more people died in Chittenden county than in Franklin county, but is the likelihood of dying really different?

In order to answer this question, statisticians calculate rates. This means that the number of events which occurred is compared to the population for which that event could have occurred, and the figure is then standardized to some number (such as 1,000 or 100,000) for convenience.

Here is an example:

$$\text{CRUDE DEATH RATE} = \frac{\text{DEATHS}}{\text{POPULATION}} \times 1{,}000$$

the number of people who could have died

a number picked by vital statisticians to eliminate decimal points.

The more specifically a statistician can define the "population at risk" (the bottom part of the rate), the more meaningful the rate is. For example, the crude birth rate, which compares the number of births to the population, is not nearly as informative as the fertility rate. This second rate uses only the number of women of childbearing age (15-44) for comparative purposes and is therefore less distorted by quirks in the population distribution. (The turn of the century notion that only <u>married</u> women between the age of 15 and 44 would be considered at risk of pregnancy has been abandoned for obvious reasons.) The importance of being specific about the population at risk is explained in Step 3.

Unfortunately, we do not always have the correct number for the bottom part of the equation. In these situations a substitute is used. For example, how many people are at risk of getting divorced? The number of married people is only available for census years. As a substitute, the crude divorce rate is calculated using the total population regardless of marital status. In other situations, the event is simply compared to another related number to create a ratio. For instance, the abortion ratio compares the number of abortions to the number of births. This is easier and more accurate than trying to

determine the true denominator, which is the total number of pregnant women.

When calculating rates and ratios, great care must be taken to make certain that the same time periods, the same geographical boundaries, and the same population are used in the top and bottom parts of the equation.

STEP 3: COMPARING PLACES, TIME PERIODS, AND CATEGORIES

In many situations, the vital statisticians's goal is to compare two or more numbers for different geographical areas, different time periods, or different categories such as men versus women. But comparing rates and ratios introduces some new problems which must not be overlooked.

Changes in measurement

The first problem is that the measures being compared are not always the same. Definitions, population estimates, certificates, and coding procedures change from time to time as the need arises. This can create "artificial" differences and can disguise "real" differences. The cause of death item provides an excellent example of changes in comparability:

> Between 1975 and 1978 approximately 50 people died each year from chronic obstructive pulmonary disease.
> RATE= 9.6 PER 100,000 POPULATION.
>
> Between 1979 and 1983, approximately 160 people died each year from this cause.
> RATE = 31.7 PER 100,000 POPULATION

The explanation for the difference since 1979 is not that the incidence of C.O.P.D. deaths increased, but that a new scheme for coding causes of death was introduced that year.

Taking age and sex into account

Mr. G. C. Wipple noted in 1923 that, "We might find that the death rate of bank presidents was higher than that of newsboys; but this would not be because of different occupations, but because of different ages." We expect older people to die at a higher rate than younger people. We also expect people in their twenties to have more babies than the very young or the very old. Sex and race, as well as age, affect rates drastically.

When comparing two places or two points in time, it is necessary to take these influencing characteristics into account. Here is an example:

> In 1984, 28 people from Chittenden county and 27 people from Rutland county died of accidental causes. Because Chittenden county has many more people (121,360 compared to 59,807), the accidental death rate for Chittenden county is much lower than Rutland's: 23.1 compared to 45.7 per 100,000 population.

In this book, Vermont rates are compared to United States white rates, rather thant to total United States rates because Vermont's population is predominantly white (99.1 percent).

Before comparing two places or two time periods, always compare the population characteristics first. If discrepancies are noted in any relevant variables, then the rates should be adjusted or standardized in order to make the comparisons free of differences in the structure of the populations. The formulas for doing this are listed at the end of this section.

Small Numbers

Perhaps the most common error made in vital statistics concerns the use of rates based on very small numbers. When the numbers being used to calculate rates are extremely small, large swings often occur in the rates which do not reflect real changes. Consider Franklin county's infant mortality rates for the past five years:

FRANKLIN COUNTY

YEAR	BIRTHS	INFANT DEATHS	INFANT DEATH RATE
1980	644	7	10.9
1981	555	4	7.2
1982	649	5	7.7
1983	605	4	6.6
1984	625	6	9.6
TOTAL	3,078	26	8.4

The overall rate of 8.4 is quite close to the state rate

of 9.1 for the same time period. Yet the rate varies widely with the addition or subtraction of just one death. Public health officials would waste a good deal of energy if they reacted to these annual rates.

Statisticians expect a certain amount of chance variation and have methods to take this into account. The confidence interval uses the number of cases and their distributions to determine what the rate "really is". For example, a statistician will say, "We are 95 percent sure that the true infant death rate for Vermont between 1980 and 1984 was 9.1 plus or minus .73, that is, it lies somewhere between 8.37 and 9.83." If two rates have overlapping confidence intervals, than the difference between them may be due to this chance variation. In other words, the difference between them is not statistically significant.

Franklin county's infant death rate for the same period was 8.4 plus or minus 3.2. The difference between the state rate and Franklin county's rate is not statistically significant.

When comparing rates and ratios, differences should be tested for statistical significance. Formulas are at the end of this section. For those who are reluctant to use formulas, consider this rule of thumb: a rate based on 20 cases has a 95 percent confidence interval about as wide as itself (the interval for a rate of 50 is between 25 and 75). Even large differences between two rates based on 20 cases or less are probably not statistically significant.

If 20 are too few, how many cases are sufficient to say that a true difference exists? Unfortunately, we have no easy rule for this. To be safe, the vital statistician should always try to combine several years of data or consolidate geographical areas.

Many rates based on small numbers are published in this book because readers demand them. Anyone preparing to make important decisions based on these rates should make an effort to determine if the rates are statistically significant.

STEP 4: ANALYZING THE DATA

The first three steps are fairly mechanical:

1. Choose the correct events and the correct population to determine the number of events which took place for the geographical areas and time periods.

2. Calculate the rates.

3. Compare these rates to determine if the differences are statistically significant.

Now the vital statistician must begin to ask the difficult questions. Just because two rates are different, can we assume that we have a case of cause and effect? Is there another factor which is really causing the changes in the rates? If the difference which we expected did not prove to be significant, is there another item which perhaps is masking the difference? Frequently the statistician has to refine the research question and begin all over again.

Several sources of help are available. Many of the widely used rates and ratios are presented in the Summary Statistics section, and narratives and figures are included throughout the book to illustrate changes. And finally, the staff of the Division of Public Health Statistics are available for data users who need assistance.

Basic Definitions

The following definitions apply throughout this report:

A LIVE BIRTH is the complete expulsion or extraction from its mother of product of conception, irrespective of the duration of pregnancy, which after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

A DEATH is the permanent disappearance of any evidence of life at any time after live birth.

A MARRIAGE is the legal union of persons of opposite sex.

A DIVORCE is the final legal dissolution of a marriage.

An ANNULMENT is the invalidation or voiding of a marriage which confers on the parties the status of never having been married to each other.

A reportable FETAL DEATH is a death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation or weighing more than 400 grams; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

An ABORTION is the purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus.

A NEONATAL DEATH is a death occurring in the first 28 days of life.

An INFANT DEATH is a death occurring in the first year of life.

A PERINATAL DEATH is a fetal death or a death occurring in the first week of life.

A MATERNAL DEATH is the death of a woman from causes related to pregnancy.

WEEKS OF GESTATION is the number of weeks elapsed between the first day of the last menstrual period and the date of delivery.

PLURALITY is the number of siblings born as a result of this pregnancy.

RESIDENCE Usual place of residence for person to whom event occurred. For births and fetal deaths residence is defined as the mother's usual place of residence.

OCCURRENCE Place where the event actually occurred.

RATES

Crude Birth Rate	$= \frac{\text{No. of resident live births}}{\text{Total resident population (mid-year)}} \times 1000$
Fertility Rate	$= \frac{\text{No. of resident live births}}{\text{Total resident female population (15-44)}} \times 1000$
Age-specific Fertility Rate	$= \frac{\text{No. of resident live births to mothers in a specific age group}}{\text{Total female population in specific age group (mid-year)}} \times 1000$
Pregnancy Rate	$= \frac{\text{No. of resident pregnancies}}{\text{Total resident female population (15-44)}} \times 1000$
Age-Specific Pregnancy Rate	$= \frac{\text{No. of resident pregnancies to mothers in a specific age group}}{\text{Total female population in specific age group (mid-year)}} \times 1000$
Crude Death Rate	$= \frac{\text{No. of resident deaths}}{\text{Total resident population (mid-year)}} \times 1000$
Age-specific Death Rate	$= \frac{\text{No. of deaths in specific age group}}{\text{Total resident population in specific age group}} \times 1000$
Marriage Rate	$= \frac{\text{No. of marriages}}{\text{Total resident population (mid-year)}} \times 1000$
Divorce Rate	$= \frac{\text{No. of divorces and annulments}}{\text{Total resident population (mid-year)}} \times 1000$
Infant Death Rate	$= \frac{\text{No. of resident infant deaths}}{\text{Total resident live births}} \times 1000$
Neonatal Death Rate	$= \frac{\text{No. of resident neonatal deaths}}{\text{Total resident live births}} \times 1000$
Fetal Death Rate	$= \frac{\text{No. of resident fetal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1000$
Perinatal Death Rate	$= \frac{\text{No. of resident perinatal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1000$
Abortion Ratio	$= \frac{\text{No. of resident abortions}}{\text{Total resident live births}} \times 1000$

Age adjusted rates:

Age adjusting allows one to compare rates among populations having different age distributions by adjusting the crude rates in each population to a standard population base. (In this bulletin, county rates are adjusted to the state population distribution). The computation formula is:

$$\text{The sum of } \frac{\text{Age specific rate for each age group} \times \text{Standard population in that age group}}{\text{Total standard population}} \times 1000$$

$$\text{Confidence Interval - at the 95 percent level} \quad \text{Rate per 1000} \pm 1.96 \sqrt{\frac{\text{Rate} \times (1000-\text{Rate})}{\text{Population}}}$$

CONFIDENCE INTERVALS CALCULATED FOR VARIOUS RATES

AND POPULATION SIZES

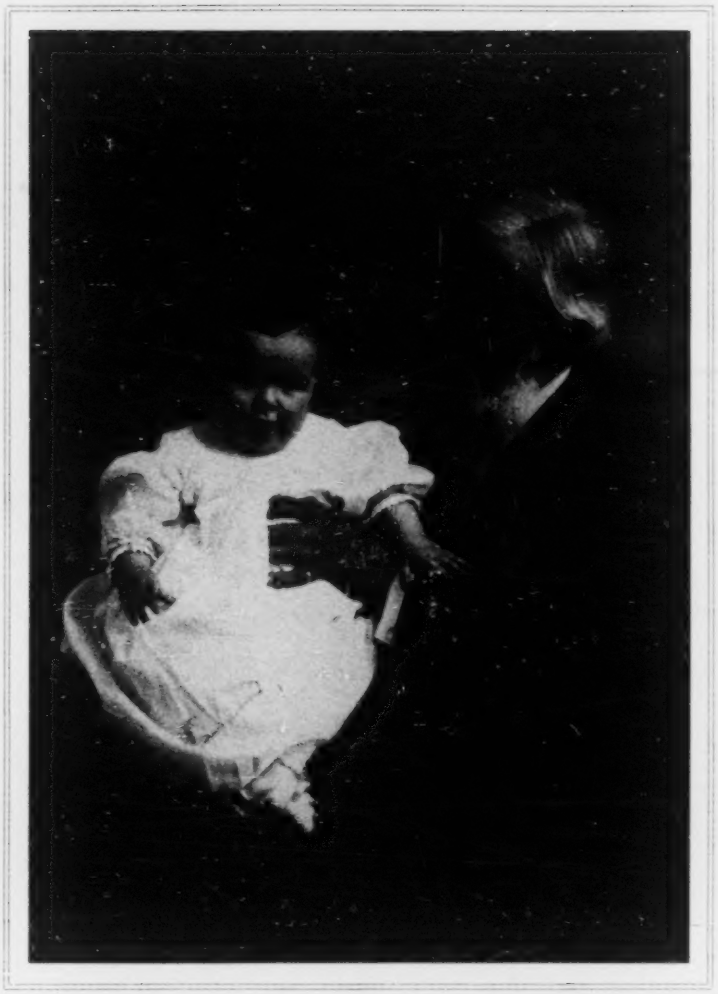
Rate per 1000 Population

Population Size	5	10	20	40	100	200	500
25	28	39	55	77	118	157	196
50	20	28	39	54	83	111	139
100	14	19	27	38	59	78	98
200	10	14	19	27	42	55	69
400	7	10	14	19	29	39	49
800	5	7	10	14	21	28	35
1600	3	5	7	10	15	20	24
3200	2	3	5	7	10	14	17
6400	2	2	3	5	7	10	12
12800	1	2	2	3	5	7	9

Statistical Significance:

$$\text{Compute} \pm \sqrt{(\text{First confidence interval})^2 + (\text{Second confidence interval})^2}$$

If the interval obtained from this calculation does not include 0, then the difference is statistically significant at the 95 percent level.



SUMMARY STATISTICS

SUMMARY OF 1984 VITAL EVENTS

	Occurrence Number	Residence Number	Residence Rate
Births	7805	7940	15.0/1000 Population
Deaths	4637	4508	8.5/1000 Population
Natural Increase		3432	6.5/1000 Population
Infant Deaths		70	8.8/1000 Population
Fetal Deaths		53	6.3/1000 Population
Abortions	3423	2439*	
Marriages	5442		10.3/1000 Population**
Divorces	2354		4.4/1000 Population**

Estimated Mid-year population: 530,000

*Does not include out of state occurrences
**Based on number of occurrences

SUMMARY STATISTICS

In 1984, 23,732 vital events were registered in Vermont. Another 1,147 records from other states were added to the registered events to complete our resident statistics.

The 7,940 resident births represent a crude birth rate of 15.0 births per 1,000 population. This rate has been declining since 1979, and should continue to decline as our population ages.

The 4,508 deaths represent the lowest number of deaths recorded since 1979. The crude death rate of 8.5 deaths per 1,000 population is consistent with the rates of this decade. The four leading causes of death are heart disease with 318.1 deaths per 1,000 population, malignant neoplasms (cancer) with 197.9, cerebrovascular disease with 54.2 and accidents with 37.3. These four causes have maintained this ranking for the past 30 years.

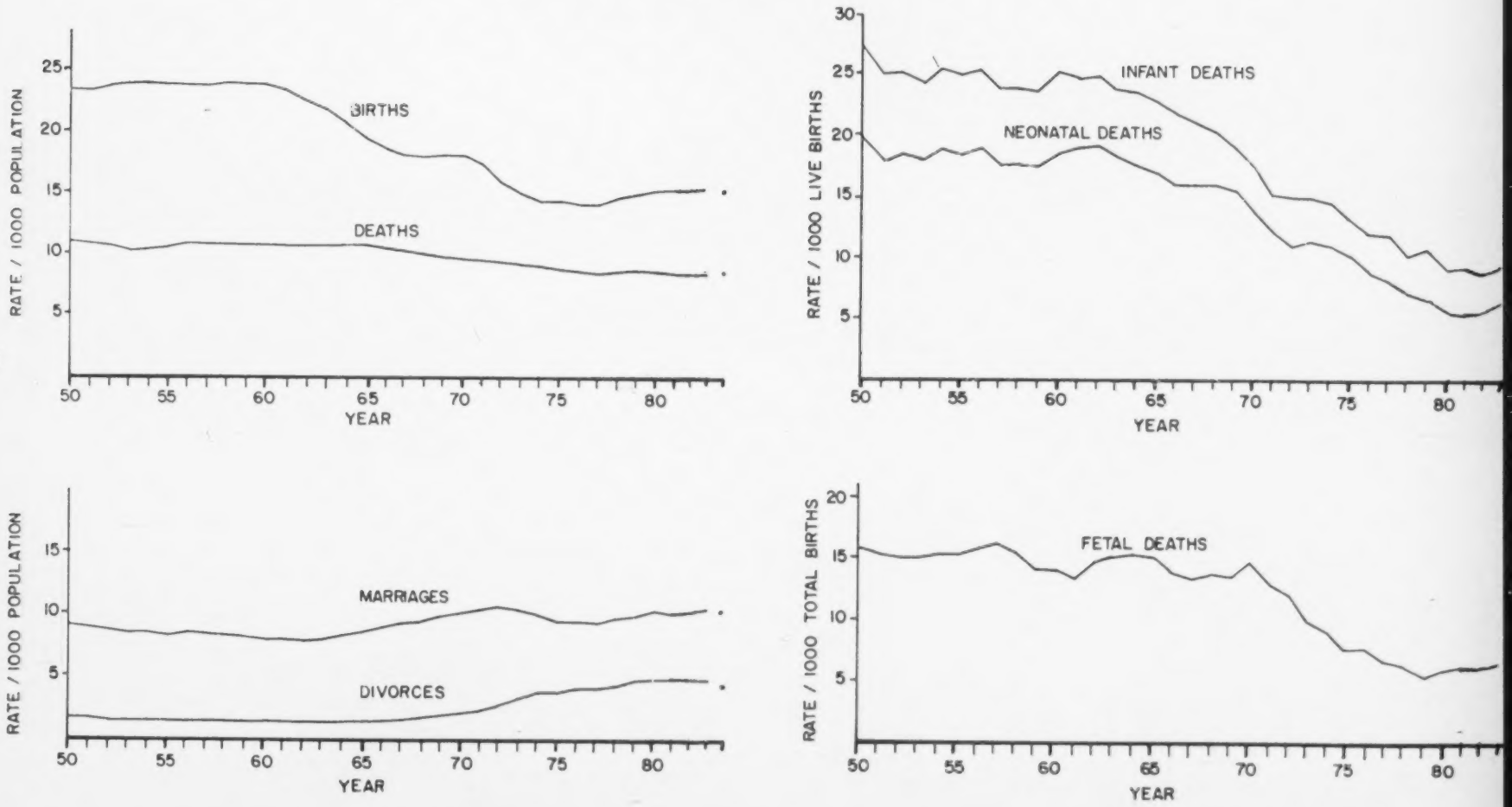
The infant death rate of 8.8 infant deaths per 1,000 live births has remained fairly constant over the past several years. The number of fetal deaths increased from 1983 to 1984. The 1984 rate of 6.3 fetal deaths per 1,000 live births and fetal deaths is consistent with years prior to 1983. The 1983 rate was unexpectedly low, perhaps due to an underreporting of fetal deaths in that year. The abortion ratio (abortions/1,000 live births) of 307.1 is similar to the 1983 ratio of 306.1. Both years represent a decline from the earlier years of the decade when the ratio was approximately 322. This number should be used with caution, since it does not include abortions to Vermont women which occurred outside of Vermont.

There were 5,442 marriages performed in 1984, 10.3 for every 1,000 Vermonters. There were 2,354 divorces granted, 4.4 per 1,000 Vermonters. The marriage rate has remained fairly stable during the 1980's. The divorce rate has dropped somewhat, as has the national divorce rate.

Figure 2

SELECTED VITAL EVENT RATES, VERMONT, 1950 - 1984

THREE YEAR MOVING AVERAGES*



* THE MOVING AVERAGE FOR A GIVEN YEAR IS THE AVERAGE OF THE DATA FOR THAT YEAR AND THE 2 ADJACENT YEARS. NO AVERAGE IS CALCULATED FOR END YEARS. THIS TECHNIQUE ATTENUATES RANDOM VARIATION.

TABLE 1

VITAL STATISTICS SUMMARY OF VERMONT

1857 - 1984

YEAR	POPULATION[1]	LIVE BIRTHS NUMBER	LIVE BIRTHS CRUDE BIRTH RATE[2]	LIVE BIRTHS FERTILITY RATE[3]	PREGNANCIES NUMBER[4]	PREGNANCIES RATE[3]	DEATHS NUMBER	DEATHS RATE[2]	INFANT DEATHS NUMBER	INFANT DEATHS RATE[5]	NEONATAL DEATHS NUMBER	NEONATAL DEATHS RATE[5]	FETAL DEATHS NUMBER	FETAL DEATHS RATE[6]	MARRIAGES NUMBER	MARRIAGES RATE[2]	DIVORCES NUMBER	DIVORCES RATE[2]
1857*	315,098**	6538	#	#	6592	#	3458	#	450	#	UNKNOWN		54	#	1941	#	UNKNOWN	
1880*	332,286	6404	19.3	85.9	6632	89.0	5032	15.1	722	112.7	UNKNOWN		228	34.4	2697	8.1	129	0.4
1900*	343,641	7047	20.5	92.6	7356	96.6	5595	16.3	840	119.2	UNKNOWN		309	42.0	2905	8.5	235	0.7
1920*	352,428	7500	21.3	100.1	7778	103.8	5593	15.9	724	96.5	UNKNOWN		278	35.7	3720	10.6	541	1.5
1930*	359,611	6789	18.9	90.6	7004	93.5	4778	13.3	468	68.9	283	41.7	215	30.7	2866	8.0	372	1.0
1940*	359,231	6674	18.6	86.6	6874	89.2	4579	12.7	300	45.0	205	30.7	173	25.2	4906	13.7	428	1.2
1945*&	368,500	6569	17.8	83.0	6706	84.7	3943	10.7	225	34.2	146	22.2	137	20.4	3087	8.4	646	1.7
1950*	377,747	8754	23.2	110.8	8897	112.6	4170	11.0	217	24.8	144	16.4	143	16.1	3569	9.4	678	1.8
1955&	383,800	9200	24.0	122.1	9344	124.0	4167	10.8	243	26.4	187	20.3	144	15.4	3378	8.8	533	1.4
1960&	389,881	9279	23.8	126.0	9395	127.6	4382	11.2	223	24.0	173	18.6	116	12.3	3253	8.3	460	1.2
1965	408,500	7885	19.3	99.7	7993	101.1	4542	11.1	173	21.9	126	16.0	108	13.5	3646	8.9	591	1.4
1970&	444,732	8420	18.9	92.5	8532	93.7	4447	10.0	148	17.6	121	14.4	112	13.1	4517	10.1	1039	2.3
1975&	478,832	6714	14.0	63.6	8218	77.8	4255	8.9	92	13.7	70	10.4	55##	8.1	4560	9.5	1958	4.1
1980	511,456	7783	15.2	63.3	10360	84.2	4588	9.0	85	10.9	48	6.2	46	5.9	5239	10.2	2638	5.2
1981&	515,700	7955	15.4	63.7	10567	84.6	4333	8.4	63	7.9	36	4.5	50	6.2	5249	10.2	2301	4.5
1982&	520,000	8028	15.4	63.3	10671	84.2	4479	8.6	75	9.3	49	6.1	54	6.7	5570	10.7	2620	5.0
1983	525,000	7950	15.1	61.8	10420	81.0	4579	8.7	69	8.7	49	6.2	37	4.6	5600	10.7	2575	4.9
1984	530,000	7940	15.0	60.9	10430	80.0	4508	8.5	70	8.8	49	6.2	53	6.3	5442	10.3	2354	4.4

[1]Population is the census population for those years when the census was taken and is mid-year estimates for non-census years.

[2]Rate per 1000 population.

[3]Rate per 1000 women aged 15-44.

[4]Number of pregnancies includes Live Births and Fetal Deaths for 1857-1972, and Live Births, Fetal Deaths and Abortions for 1973-present.

[5]Rate per 1000 live births.

[6]Rate per 100 live births and fetal deaths.

*Data for these years is based on occurrence returns only.

**1857 population is the 1860 census population.

#1857 was the first year that town clerks were required to report vital events to the Secretary of State and returns for that year are incomplete.

&Population figures and rates for these years have been changed from older publications of this table to correspond to the census figures and revised mid-year estimates.

##Reporting requirements were changed and includes only those of 20 or more weeks gestation or weighing 400 or more grams.

TABLE 2

1984 ESTIMATED VERMONT POPULATION BY SEX, AGE, AND COUNTY

TOTAL

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	481	1964	4598	6474	5237	4072	2592	2385	1801	978	318	30900
BENNINGTON	530	2017	4878	5668	5562	4396	3337	3304	2741	1664	550	34647
CALEDONIA	396	1676	3960	4336	4390	3383	2365	2441	1952	1117	349	26365
CHITTENDEN	1815	6644	16502	27861	23214	16446	10611	8563	5594	3076	1034	121360
ESSEX	83	414	970	985	1106	854	645	681	507	279	66	6590
FRANKLIN	626	2587	6108	5723	6053	4521	3223	3105	2319	1361	450	36076
GRAND ISLE	81	344	722	705	879	669	465	466	351	183	47	4912
LAMOILLE	281	1123	2525	3120	3304	2437	1485	1337	1085	631	182	17510
ORANGE	366	1587	3589	3820	4268	3167	2124	2042	1634	919	287	23803
ORLEANS	369	1618	3902	3668	3884	3014	2132	2237	1722	1010	336	23892
RUTLAND	825	3311	8227	9894	10151	7622	5421	5616	4538	2548	934	59087
WASHINGTON	785	3206	7564	9157	9300	7174	4968	4705	3760	2223	740	53582
WINDHAM	626	2345	5356	5681	7085	5250	3516	3551	2844	1699	569	38522
WINDSOR	736	3005	7212	7603	9226	7180	5058	5335	4281	2313	805	52754
TOTAL	8000	31841	76113	94695	93659	70185	47942	45768	35129	20001	6667	530000

MALE

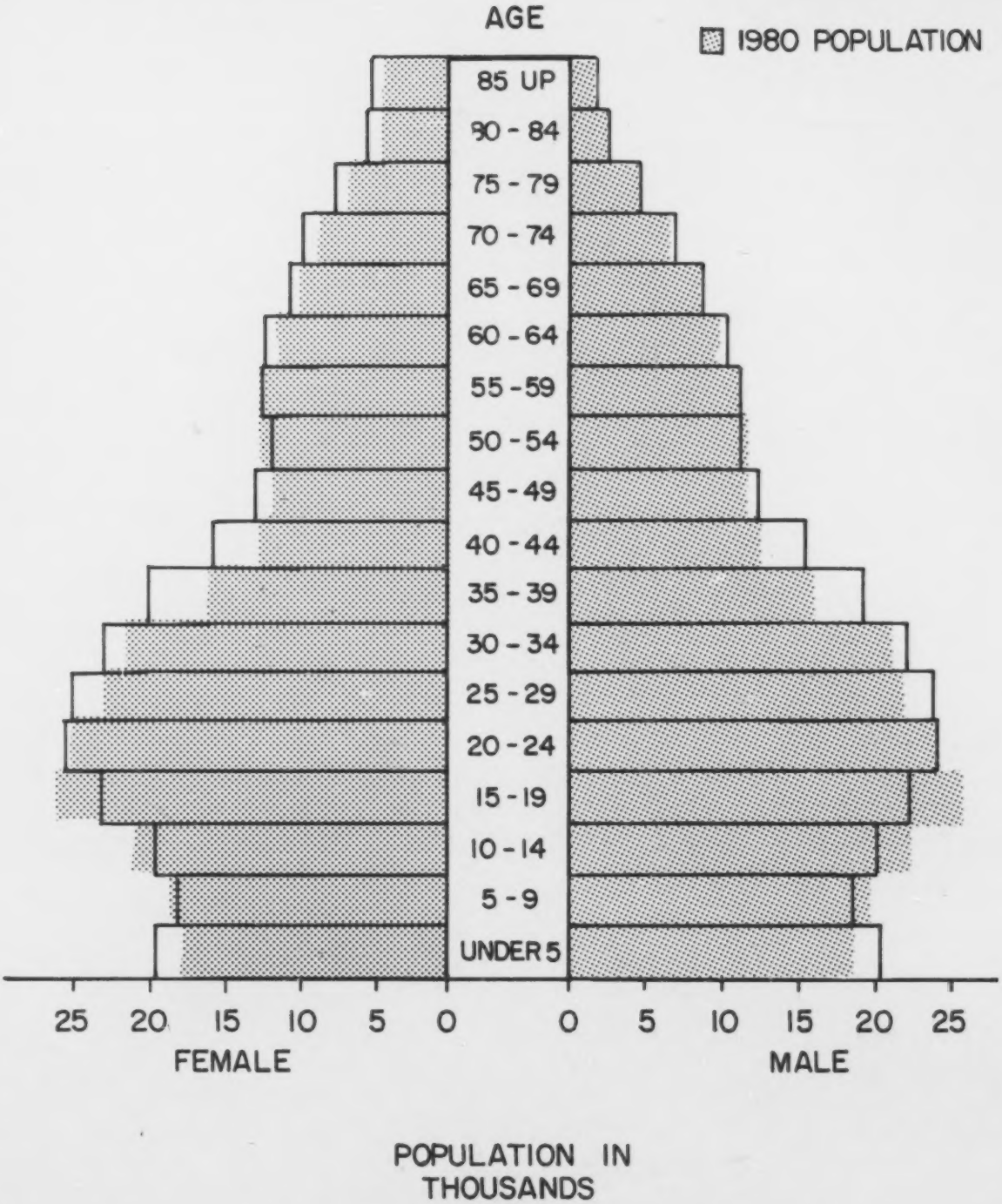
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	256	1033	2370	3290	2652	2053	1297	1150	823	400	97	15421
BENNINGTON	274	1033	2515	2731	2768	2136	1610	1582	1238	644	177	16708
CALEDONIA	201	863	2048	2222	2183	1703	1157	1135	883	431	93	12919
CHITTENDEN	903	3440	8456	13410	11609	8178	5316	4036	2349	1053	224	58974
ESSEX	41	207	498	502	551	440	321	327	235	121	23	3266
FRANKLIN	309	1339	3108	2826	2996	2277	1596	1478	1030	476	107	17542
GRAND ISLE	37	181	352	331	447	337	228	229	171	80	14	2407
LAMOILLE	148	552	1297	1579	1668	1225	746	631	494	222	37	8599
ORANGE	194	810	1907	2116	2109	1560	1062	985	749	371	87	11950
ORLEANS	198	826	2002	1843	1894	1530	1068	1082	769	383	88	11683
RUTLAND	392	1718	4187	4660	5006	3806	2690	2638	1970	910	236	28213
WASHINGTON	429	1624	3912	4785	4474	3525	2436	2166	1545	739	168	25803
WINDHAM	336	1209	2783	2757	3414	2573	1730	1669	1195	611	140	18417
WINDSOR	386	1530	3728	3875	4606	3591	2538	2551	1948	903	184	25840
TOTAL	4104	16365	39163	46927	46377	34934	23795	21659	15399	7344	1675	257742

FEMALE

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	225	931	2228	3184	2585	2019	1295	1235	978	578	221	15479
BENNINGTON	256	984	2363	2937	2794	2260	1727	1722	1503	1020	373	17939
CALEDONIA	195	813	1912	2114	2207	1680	1208	1306	1069	686	256	13446
CHITTENDEN	912	3204	8046	14451	11605	8268	5295	4527	3245	2023	810	62386
ESSEX	42	207	472	483	555	414	324	354	272	158	43	3324
FRANKLIN	317	1248	3000	2897	3057	2244	1627	1627	1289	885	343	18534
GRAND ISLE	44	163	370	374	432	332	237	237	180	103	33	2505
LAMOILLE	133	571	1228	1541	1636	1212	739	706	591	409	145	8911
ORANGE	172	777	1682	1704	2159	1607	1062	1057	885	548	200	11853
ORLEANS	171	792	1900	1825	1990	1484	1064	1155	953	627	248	12209
RUTLAND	433	1593	4040	5234	5145	3816	2731	2978	2568	1638	698	30874
WASHINGTON	356	1582	3652	4372	4826	3649	2532	2539	2215	1484	572	27779
WINDHAM	290	1136	2573	2924	3671	2677	1786	1882	1649	1088	429	20105
WINDSOR	350	1475	3484	3728	4620	3589	2520	2784	2333	1410	621	26914
TOTAL	3896	15476	36950	47768	47282	35251	24147	24109	19730	12657	4992	272258

FIGURE 3

VERMONT POPULATION BY AGE AND SEX, 1984



1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
STATE TOTALS	530172	7805	7940	134	484	4637	4508	70	5442	4341	4495	2104	2191
ADDISON COUNTY	30894	443	440	11	23	188	242	2	279	207	216	122	119
ADDISON	961	0	13	0	0	5	7	0	3	5	5	5	5
BRIDPORT	1040	2	25	2	0	2	10	0	5	3	6	2	4
BRISTOL	3450	2	66	1	5	23	43	1	31	25	27	23	17
CORNWALL	1037	0	9	0	0	2	3	0	4	3	5	2	4
FERRISBURG	2168	1	26	1	3	4	11	0	30	20	21	7	5
GOSHEN	185	0	3	0	0	1	2	0	6	1	1	2	0
GRANVILLE	287	0	5	0	0	2	2	0	4	4	3	3	2
HANCOCK	367	0	3	0	0	5	6	0	5	3	4	2	4
LEICESTER	866	1	7	1	0	2	4	0	7	5	4	3	5
LINCOLN	877	1	11	1	0	1	3	0	18	13	13	2	1
MIDDLEBURY	7806	432	72	1	2	102	57	0	75	49	45	26	36
MONKTON	1305	0	24	0	3	3	5	0	4	10	13	8	5
NEW HAVEN	1264	1	22	1	3	5	7	0	7	15	11	3	3
ORWELL	940	0	14	0	0	3	11	0	13	10	9	3	3
PANTON	588	0	7	0	0	3	6	0	3	4	4	1	1
RIPTON	377	0	8	0	1	2	7	0	3	3	4	2	0
SALISBURY	893	2	17	1	1	4	8	0	8	7	7	6	1
SHOREHAM	949	0	20	1	0	4	6	0	8	6	3	2	1
STARKSBORO	1533	0	28	0	3	0	8	1	6	1	0	4	6
VERGENNES	2517	0	37	0	2	12	28	0	29	13	20	13	11
WALTHAM	415	1	7	1	0	1	6	0	0	2	2	0	1
WEYBRIDGE	667	0	13	0	0	1	1	0	8	3	5	0	1
WHITING	402	0	3	0	0	1	1	0	2	2	4	3	3
BENNINGTON COUNTY	34631	638	532	4	40	378	323	7	396	274	282	130	136
ARLINGTON	2290	0	43	0	2	4	18	0	38	15	13	5	9
BENNINGTON	16323	635	283	1	19	321	180	6	169	134	135	66	77
DORSET	1733	1	17	1	0	8	18	0	25	12	9	2	3
LANDGROVE	130	0	2	0	0	0	1	0	4	2	1	0	0
MANCHESTER	3404	0	33	0	2	19	35	0	69	32	37	13	12
PERU	327	0	5	0	0	0	0	0	2	1	2	1	1
POWNAL	3432	1	65	1	11	7	22	1	22	24	26	15	11
READSBORO	658	0	10	0	1	1	3	0	7	4	6	2	1
RUPERT	623	0	13	0	2	3	5	0	10	6	2	0	1
SANDGATE	249	1	4	1	0	1	3	0	5	6	6	3	1
SEARSBURG	77	0	2	0	0	1	1	0	0	0	0	1	0
SHAFTSBURY	3185	0	38	0	2	8	20	0	25	22	27	13	9
STAMFORD	758	0	6	0	1	2	8	0	6	3	3	3	6
SUNDERLAND	796	0	4	0	0	2	6	0	7	6	8	3	4
WINHALL	319	0	5	0	0	0	2	0	3	6	4	2	0
WOODFORD	327	0	2	0	0	1	1	0	4	1	3	1	1

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
CALEDONIA COUNTY	26357	374	384	9	21	197	235	2	239	184	194	105	116
BARNET	1331	1	20	1	1	4	12	0	15	10	6	4	5
BURKE	1414	0	25	0	2	4	12	0	14	7	7	6	8
DANVILLE	1743	1	22	1	1	4	17	0	15	8	7	8	8
GROTON	726	0	19	0	1	1	7	0	6	2	3	3	3
HARDWICK	2617	1	37	1	3	6	23	0	25	25	21	13	15
KIRBY	325	0	4	0	0	1	1	0	1	2	1	0	1
LYNDON	5030	0	82	0	5	26	50	0	46	29	40	18	17
NEWARK	324	1	9	1	0	1	0	0	1	0	1	0	0
PEACHAM	581	0	8	0	0	3	6	0	7	3	3	2	3
RYEGATE	1047	0	12	0	0	2	7	0	5	6	7	4	2
SHEFFIELD	443	1	10	1	0	0	3	0	1	1	2	1	1
ST. JOHNSBURY	7844	367	97	2	6	138	79	2	85	72	77	39	43
STANNARD	148	0	2	0	0	1	1	0	1	1	1	1	0
SUTTON	734	1	11	1	1	1	9	0	0	7	6	2	5
WALDEN	647	0	9	0	1	1	1	0	4	1	2	1	1
WATERFORD	908	0	11	0	0	4	6	0	11	8	7	2	4
WHEELOCK	495	1	6	1	0	0	1	0	2	2	3	1	0
CHITTENDEN COUNTY	121676	2419	1846	24	120	1098	781	19	1209	1106	1142	427	452
BOLTON	763	0	12	0	2	0	5	0	2	1	2	2	2
BURLINGTON	37817	2397	465	4	38	787	327	7	428	339	371	141	153
CHARLOTTE	2714	0	50	0	1	6	14	0	40	28	28	7	9
COLCHESTER	13751	2	230	2	18	207	62	3	96	129	131	40	34
ESSEX	15071	4	216	2	11	10	51	0	148	121	135	52	56
HINESBURG	2949	0	69	0	4	1	15	0	26	29	28	9	12
HUNTINGTON	1306	1	33	1	2	2	8	0	11	11	9	3	3
JERICHO	3837	3	64	2	3	4	16	0	20	21	19	11	11
MILTON	7768	2	155	2	4	16	58	4	51	57	51	33	38
RICHMOND	3552	1	49	2	5	3	18	0	51	40	32	12	23
SHELBURNE	5421	0	73	0	2	11	20	0	72	46	56	16	15
SOUTH BURLINGTON	11521	5	148	5	9	18	67	3	103	121	115	49	41
ST. GEORGE	658	0	13	0	0	1	0	0	6	10	13	2	2
UNDERHILL	2394	2	50	2	3	4	13	0	21	17	24	7	7
WESTFORD	1576	2	24	2	1	3	6	0	13	11	12	6	2
WILLISTON	4043	0	68	0	9	11	31	2	40	34	31	15	15
WINOOSKI	6535	0	127	0	8	14	70	0	81	91	85	22	29

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
ESSEX COUNTY	6556	1	77	1	3	22	72	0	45	30	32	18	19
BLOOMFIELD	192	0	2	0	0	0	2	0	0	1	0	1	0
BRIGHTON	1658	0	17	0	0	4	20	0	13	9	10	2	3
BRUNSWICK	75	0	0	0	0	0	0	0	0	0	0	0	0
CANAAN	1244	0	19	0	0	4	12	0	15	7	9	3	2
CONCORD	1194	0	10	0	1	4	11	0	9	5	8	4	4
EAST HAVEN	278	1	2	1	0	1	1	0	0	2	1	1	2
GRANBY	80	0	4	0	0	0	0	0	0	0	0	0	0
GUILDHALL	235	0	3	0	1	2	1	0	2	0	0	1	0
LEMINGTON	96	0	1	0	0	0	1	0	0	0	0	0	0
LUNENBURG	1171	0	16	0	1	3	14	0	5	4	4	3	5
MAIDSTONE	94	0	0	0	0	0	3	0	1	0	0	1	1
NORTON	184	0	3	0	0	3	4	0	0	2	0	1	1
VICTORY	55	0	0	0	0	0	1	0	0	0	0	1	1
AVERILL	0	0	0	0	0	1	2	0	0	0	0	0	0
FRANKLIN COUNTY	36042	452	625	4	38	259	313	6	350	298	301	157	171
BAKERSFIELD	902	1	21	1	0	3	9	0	5	6	6	6	3
BERKSHIRE	1159	0	19	0	0	2	5	0	7	13	11	2	3
ENOSBURG	2131	0	40	0	7	9	26	1	26	21	22	7	15
FAIRFAX	1982	0	35	0	4	4	10	0	19	20	17	8	8
FAIRFIELD	1578	0	34	0	1	6	9	0	8	11	13	7	7
FLETCHER	742	1	13	1	0	1	4	0	5	4	4	7	4
FRANKLIN	1010	0	15	0	1	5	8	0	9	6	4	5	5
GEORGIA	3132	1	58	1	5	2	4	0	10	16	17	7	5
HIGHGATE	2608	0	50	0	4	4	13	0	25	24	21	8	8
MONTGOMERY	688	0	13	0	2	1	5	0	17	11	5	5	1
RICHFORD	2160	0	31	0	1	9	32	3	24	8	9	2	3
SHELDON	1673	0	30	0	0	0	11	1	24	19	22	7	4
ST. ALBANS TOWN	3647	0	38	0	0	50	44	0	22	34	28	6	6
ST. ALBANS CITY	7275	448	140	1	8	155	86	0	104	75	82	48	66
SWANTON	5355	1	88	0	5	8	47	1	45	30	40	32	33

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
GRAND ISLE COUNTY	4927	0	88	0	5	12	39	0	63	44	46	24	21
ALBURG	1407	0	20	0	1	4	12	0	14	14	15	5	5
GRAND ISLE	1384	0	30	0	0	3	8	0	16	12	15	8	6
ISLE LA MOTTE	386	0	8	0	0	1	3	0	7	1	2	2	1
NORTH HERO	470	0	6	0	1	1	1	0	12	5	5	2	4
SOUTH HERO	1280	0	24	0	3	3	15	0	14	12	9	7	5
LAMOILLE COUNTY	17504	248	294	10	18	131	129	1	237	160	170	88	91
BELVIDERE	232	0	5	0	1	0	2	0	0	0	0	3	2
CAMBRIDGE	2193	2	41	2	4	3	11	0	20	18	18	13	9
EDEN	710	0	13	0	0	2	7	0	11	8	8	4	5
ELMORE	445	0	10	0	1	0	1	0	5	2	4	1	1
HYDE PARK	2152	1	39	1	2	5	15	0	13	14	13	5	5
JOHNSON	2551	0	45	0	3	6	14	0	12	17	20	8	8
MORRISTOWN	4511	240	59	2	4	105	46	0	58	57	54	28	30
STOWE	3167	2	53	2	2	5	22	1	107	30	36	15	20
WATERVILLE	507	2	9	2	1	4	7	0	7	2	4	1	3
WOLCOTT	1036	1	20	1	0	1	4	0	4	12	13	10	8
ORANGE COUNTY	23775	342	362	9	15	115	182	3	241	155	180	91	103
BRADFORD	2319	1	33	1	1	14	25	0	34	12	21	12	13
BRAINTREE	1116	0	19	0	0	2	5	0	5	8	10	4	3
BROOKFIELD	1001	0	13	0	1	0	4	0	12	7	9	4	5
CHELSEA	1136	1	16	1	0	9	16	0	14	7	7	2	3
CORINTH	935	0	18	0	0	2	8	0	9	6	8	2	5
FAIRLEE	829	0	20	0	0	3	8	0	10	6	6	5	8
NEWBURY	1749	2	26	2	1	5	19	0	17	10	9	8	10
ORANGE	761	0	20	0	0	2	4	0	9	8	7	6	4
RANDOLPH	4758	333	52	0	3	56	41	1	45	30	30	16	21
STRAFFORD	831	2	14	2	0	6	8	0	8	6	6	3	2
THETFORD	2341	0	51	0	4	6	12	1	28	20	26	6	9
TOPSHAM	778	0	14	0	0	0	5	0	5	0	0	2	2
TUNBRIDGE	999	1	11	1	1	2	7	0	9	7	10	5	4
VERSHIRE	434	0	6	0	0	1	1	0	0	1	1	1	2
WASHINGTON	914	2	14	2	2	2	3	0	4	4	4	5	3
WEST FAIRLEE	461	0	2	0	0	0	0	0	0	0	0	0	1
WILLIAMSTOWN	2413	0	33	0	2	5	16	1	32	23	26	10	8

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY
TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
ORLEANS COUNTY	23898	340	364	8	20	200	210	2	234	204	203	109	103
ALBANY	755	1	10	1	0	0	1	0	7	9	6	5	0
BARTON	3072	1	46	1	0	27	42	1	39	17	13	16	11
BROWNINGTON	740	0	12	0	0	1	5	0	2	8	5	3	1
CHARLESTON	890	0	14	0	1	1	3	0	9	6	6	5	3
COVENTRY	748	0	12	0	0	2	2	0	10	10	16	2	1
CRAFTSBURY	863	0	13	0	3	6	8	0	12	3	7	5	4
DERBY	4349	2	70	2	6	13	30	0	30	40	42	18	13
GLOVER	843	2	10	1	1	7	11	0	6	5	6	3	8
GREENSBORO	694	0	10	0	0	8	10	0	15	6	6	2	1
HOLLAND	523	0	6	0	0	1	2	0	5	3	2	4	5
IRASBURG	911	0	14	0	1	1	2	0	9	15	9	2	2
JAY	335	1	7	1	1	3	2	0	2	2	3	4	4
LOWELL	601	0	10	0	0	1	3	1	5	10	9	5	2
MORGAN	488	0	10	0	2	4	4	0	1	1	2	2	3
NEWPORT CITY	4608	331	69	0	4	116	52	0	59	45	45	22	32
NEWPORT TOWN	1312	0	18	1	0	6	12	0	7	10	14	4	3
TROY	1468	0	22	0	1	2	16	0	13	9	9	6	7
WESTFIELD	432	1	6	0	0	0	2	0	1	3	1	0	2
WESTMORE	266	1	5	1	0	1	3	0	2	2	2	1	1
RUTLAND COUNTY	59083	803	800	8	58	625	618	8	568	461	470	264	270
BENSON	792	0	11	0	0	2	6	0	2	2	1	3	2
BRANDON	4178	0	54	0	4	12	48	1	38	29	30	19	21
CASTLETON	3867	0	34	0	2	9	27	0	33	23	23	18	11
CHITTENDEN	978	0	19	1	1	2	9	0	27	8	8	6	4
CLARENDON	2638	0	36	0	3	6	23	0	8	21	21	13	12
DANBY	1068	0	18	0	1	0	4	0	8	12	8	2	1
FAIR HAVEN	2816	1	36	0	1	14	28	0	29	25	24	13	15
HUBBARDTON	532	0	8	0	0	2	4	0	8	4	6	0	0
IRA	388	0	3	0	0	0	0	0	3	4	3	1	4
MENDON	1069	0	14	0	1	1	0	0	23	11	8	1	1
MIDDLETOWN SPRINGS	643	0	8	0	1	1	7	0	9	5	4	6	3
MOUNT HOLLY	1046	2	24	2	1	2	7	0	12	10	10	6	5
MOUNT TABOR	220	0	1	0	0	1	5	0	0	1	3	1	0
PAWLET	1291	0	10	0	1	5	10	0	10	13	10	8	7
PITTSFIELD	401	0	6	0	0	2	5	0	5	2	2	1	1
PITTSFORD	2686	0	40	0	4	4	30	1	24	27	32	8	8
POULTNEY	3054	3	49	3	3	11	29	0	25	13	18	8	10
PROCTOR	1967	0	24	0	2	10	25	1	19	17	12	7	8
RUTLAND CITY	17809	797	251	2	21	525	269	3	187	147	157	103	121
RUTLAND TOWN	3447	0	40	0	3	1	19	2	13	21	21	5	6
SHERBURNE	908	0	6	0	1	1	4	0	28	11	7	3	3
SHREWSBURY	967	0	13	0	3	3	5	0	4	6	6	3	5
SUDBURY	392	0	4	0	0	0	2	0	4	3	3	1	0
TINMOUTH	428	0	4	0	0	0	3	0	5	8	11	1	0
WALLINGFORD	1959	0	29	0	0	2	16	0	19	20	18	9	7
WELLS	855	0	14	0	0	3	8	0	4	4	4	4	3
WEST HAVEN	266	0	3	0	0	0	1	0	5	2	3	0	0
WEST RUTLAND	2418	0	41	0	5	6	24	0	16	12	17	14	12

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: PLACE OF RESIDENCE TOTAL	BIRTHS: PLACE OF RESIDENCE AT HOME	BIRTHS: PLACE OF RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
WASHINGTON COUNTY	53676	810	802	16	60	511	498	10	539	476	487	224	223
BARRE TOWN	7209	2	84	2	5	16	47	1	46	51	53	12	13
BARRE CITY	9898	0	193	0	21	100	149	5	118	113	108	49	51
BERLIN	2462	796	38	1	4	278	16	0	21	17	18	5	5
CABOT	1003	0	18	1	0	5	12	0	7	7	8	3	0
CALAIS	1301	0	12	0	1	3	13	0	20	11	10	6	7
DUXBURY	901	2	12	2	1	5	6	0	5	8	8	3	2
EAST MONTPELIER	2287	0	24	0	1	5	9	0	17	15	19	16	8
FAYSTON	711	0	11	0	0	2	3	0	10	8	6	0	3
MARSHFIELD	1277	1	20	1	1	0	6	0	11	11	11	5	7
MIDDLESEX	1350	1	26	1	0	2	8	0	10	13	12	7	5
MONTPELIER	8280	2	113	3	9	32	92	1	101	85	86	32	49
MORETOWN	1327	0	23	0	1	3	6	0	12	13	18	6	3
NORTHFIELD	5643	1	76	1	6	29	43	2	40	36	40	23	21
PLAINFIELD	1162	1	24	0	3	3	14	0	12	6	9	9	7
ROXBURY	490	0	6	0	2	2	5	0	5	4	3	0	1
WAITSFIELD	1440	0	16	0	0	7	15	0	33	14	15	10	5
WARREN	988	2	13	2	1	1	4	0	12	12	10	7	8
WATERBURY	4488	0	69	0	4	17	41	1	46	42	40	22	20
WOODBURY	655	1	11	1	0	1	4	0	7	3	5	2	3
WORCESTER	804	1	13	1	0	0	5	0	6	7	8	7	5
WINDHAM COUNTY	38432	605	592	16	19	332	358	4	429	301	310	172	181
ATHENS	272	0	5	0	0	0	4	0	3	1	1	1	1
BRATTLEBORO	12081	505	166	5	9	204	168	1	136	98	109	61	70
BROOKLINE	323	0	4	0	0	0	0	0	0	1	0	0	1
DOVER	772	0	19	0	0	0	1	0	11	3	3	4	7
DUMMERSTON	1730	0	19	0	1	8	20	0	19	11	17	7	4
GRAFTON	650	0	7	0	0	1	5	0	12	1	3	5	3
GUILFORD	1599	0	31	0	1	0	11	0	29	15	9	4	7
HALIFAX	511	1	9	1	0	2	4	0	5	4	3	1	1
JAMAICA	686	0	8	0	0	1	5	0	8	5	6	2	1
LONDONDERRY	1527	0	31	0	0	7	11	1	14	12	10	5	7
MARLBORO	733	0	9	0	0	0	3	0	6	2	3	1	0
NEWFANE	1213	0	20	0	1	2	12	1	13	11	11	7	4
PUTNEY	1926	5	56	5	3	1	9	0	30	31	29	13	12
ROCKINGHAM	5670	58	89	2	2	50	38	0	51	45	48	24	27
STRATTON	117	0	2	0	0	0	0	0	11	0	1	0	0
TOWNSHEND	899	32	11	0	0	21	7	0	11	5	6	6	1
VERNON	1280	0	18	0	0	20	13	0	9	7	5	3	3
WARDSBORO	518	0	11	0	1	1	3	0	0	2	1	1	1
WESTMINSTER	2746	2	34	2	1	2	13	0	24	21	22	7	9
WHITINGHAM	1062	0	17	0	0	4	9	1	7	5	6	5	5
WILMINGTON	1886	2	22	1	0	7	19	0	28	18	15	14	16
WINDHAM	231	0	4	0	0	1	3	0	2	3	2	1	1

1984 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1984 ESTIMATED POPULATION	BIRTHS				DEATHS			MARRIAGES			DIVORCES	
		PLACE OF EVENT	PLACE OF RESIDENCE TOTAL	AT HOME	<2500 GRAMS	PLACE OF EVENT	RESIDENCE TOTAL	INFANT DEATHS	PLACE OF EVENT	RESIDENCE OF GROOM	RESIDENCE OF BRIDE	RESIDENCE OF HUSBAND	RESIDENCE OF WIFE
WINDSOR COUNTY	52721	330	734	14	44	569	508	6	613	441	462	173	186
ANDOVER	385	1	6	1	1	0	0	0	1	1	1	0	0
BALTIMORE	183	0	1	0	0	0	1	0	0	0	0	1	1
BARNARD	864	1	13	1	0	2	5	0	4	6	9	1	1
BETHEL	1816	0	38	0	5	8	23	3	38	32	35	5	5
BRIDGEWATER	920	1	18	1	0	1	7	0	13	7	8	4	3
CAVENDISH	1437	0	20	0	1	5	19	0	11	12	11	6	2
CHESTER	2900	1	49	1	5	15	30	0	30	19	19	12	14
HARTFORD	8477	3	126	3	10	225	71	1	86	73	74	20	32
HARTLAND	2514	1	35	1	1	7	21	0	22	19	23	5	6
LUDLOW	2473	1	40	1	2	16	29	0	31	27	28	13	15
NORWICH	2555	3	30	3	0	5	21	0	28	14	19	8	6
PLYMOUTH	414	0	2	0	0	0	2	0	11	4	2	0	0
POMFRET	928	1	11	1	0	1	4	0	7	3	2	2	4
READING	668	0	10	0	3	3	10	0	11	8	7	1	5
ROCHESTER	1075	0	13	0	0	4	12	0	13	15	14	6	7
ROYALTON	2205	0	30	0	2	5	22	0	19	21	17	14	11
SHARON	969	0	20	0	2	0	5	0	6	2	5	4	4
SPRINGFIELD	10026	317	128	1	4	177	108	1	90	84	88	38	30
STOCKBRIDGE	524	0	9	0	1	1	1	0	3	4	4	2	4
WEATHERSFIELD	2596	0	24	0	1	0	20	0	45	26	28	5	6
WESTON	653	0	3	0	0	3	10	0	13	1	3	0	0
WEST WINDSOR	820	0	11	0	1	0	4	0	12	4	2	0	3
WINDSOR	4004	0	61	0	4	76	50	1	36	30	33	15	16
WOODSTOCK	3315	0	36	0	1	15	33	0	83	29	30	11	11

BIRTHS

1984 BIRTHS

NAMES MOST FREQUENTLY GIVEN

FEMALES

1.	Ashley*	140
2.	Jennifer*	134
3.	Jessica*	119
4.	Sarah*	117
5.	Amanda*	114
6.	Heather	79
7.	Emily*	78
8.	Megan*	72
9.	Katherine	70
10.	Nicole	70

MALES

1.	Christopher*	165
2.	Matthew	150
3.	Michael*	139
4.	Joshua	134
5.	Ryan	108
6.	Justin	100
7.	Adam	92
8.	David	81
9.	Andrew	78
10.	Jason	77

*Spellings may vary

BIRTHS *

In 1984, 7,940 Vermont women had babies, 10 fewer than in 1983. The birth rate, or number of births per 1,000 Vermont residents, was 15.0, the lowest rate since 1978. The fertility rate of 60.9 births per 1,000 women aged 15 to 44, continues the slow decline of recent years.

The tables in this section cover three major topics: first, the demographic characteristics of the mothers and babies (eg., where they live, the age and education of the mother, and the sex and race of the child); second, the health care the mother received during her pregnancy, measured by the month prenatal care began and the number of prenatal visits; and finally, the birth outcome and the health of the baby. Weeks of gestation, birth weight, and hospital and attendant at birth are examples of these tables. A new table, hospital by method of delivery (table 24), has been added to this section.

In 1984, Franklin and Grand Isle counties had the highest fertility rates (76.1 and 77.3 respectively), while Chittenden and Essex counties had the lowest (53.8 and 53.0). Women aged 25 to 29 were the most likely to give birth - 10.4 percent of them had babies; 9.9 percent of women aged 20 to 24 and 7.1 percent of women aged 30 to 34 also had babies.

The number of teenaged mothers continued to decline in 1984. Teenaged women had 801 babies, which represents 1 birth for every 30 Vermont women aged 15 to 19. In 1974, one in 24 women aged 15 to 19 had babies, while in 1960 the number was 1 in 14. However, the percent of births to unmarried teenagers has risen from 10 percent in 1960 to 55 percent in 1984.

---

* In 1984 the Vermont Department of Health conducted a study to determine how accurately the data recorded on birth certificates reflect the actual pregnancy and birth events. Results showed that while the majority of data are accurate, some data items - specifically, weeks of gestation, number of prenatal visits and month prenatal care began - should be used with caution. Appendix B provides detailed information about these items and their limitations. The Health Department and the hospitals have modified their data collection procedures as a result of the study, in order to continue to improve the quality of the data and, therefore, its usefulness.

Overall, 16 percent of the 1984 Vermont mothers were not married. This number has been steadily increasing. Twenty-five years ago, only three percent of mothers were unmarried, and ten years ago, nine percent were unmarried.

The trend toward smaller family size which began in the 1970's continued in 1984. In 1984 almost half (43 percent) of the mothers were having their first child, and only one-fifth (21 percent) of the births were to women who had already had at least two children. Twenty-five years ago only a quarter (26 percent) of mothers were having their first child, while more than half (52 percent) had already had two children. See figure 4.

The month of pregnancy when prenatal care began is one indicator of the adequacy of a woman's prenatal care. In 1984, 82 percent of the women giving birth began their care in the first trimester of pregnancy. Ten years ago, only 66 percent of the mothers started their care in the first trimester. One of the Health Department's objectives for the decade is that by 1990, 95 percent of mothers will begin their care in the first trimester. Teenaged mothers are not as likely to start their care early in pregnancy. In 1984, only 60 percent of these mothers received prenatal care in the first trimester.

Prematurity is a major cause of infant mortality, as well as growth and developmental problems. Low birth weight, one measure of prematurity, is defined as a newborn weighing under 2500 grams (5 1/2 pounds). In 1984, 6.1 percent of Vermont births were low birth weight babies, a number which has been quite stable for the past 5 years. It compares to 6.8 percent ten years ago, and 6.9 twenty-five years ago. Teenagers are much more likely to have a low birth weight baby than older mothers. In 1984, 9.5 percent of the babies born to teens weighed under 2500 grams.

Figure 4

FERTILITY RATES BY BIRTH ORDER, VERMONT, 1959 AND 1984

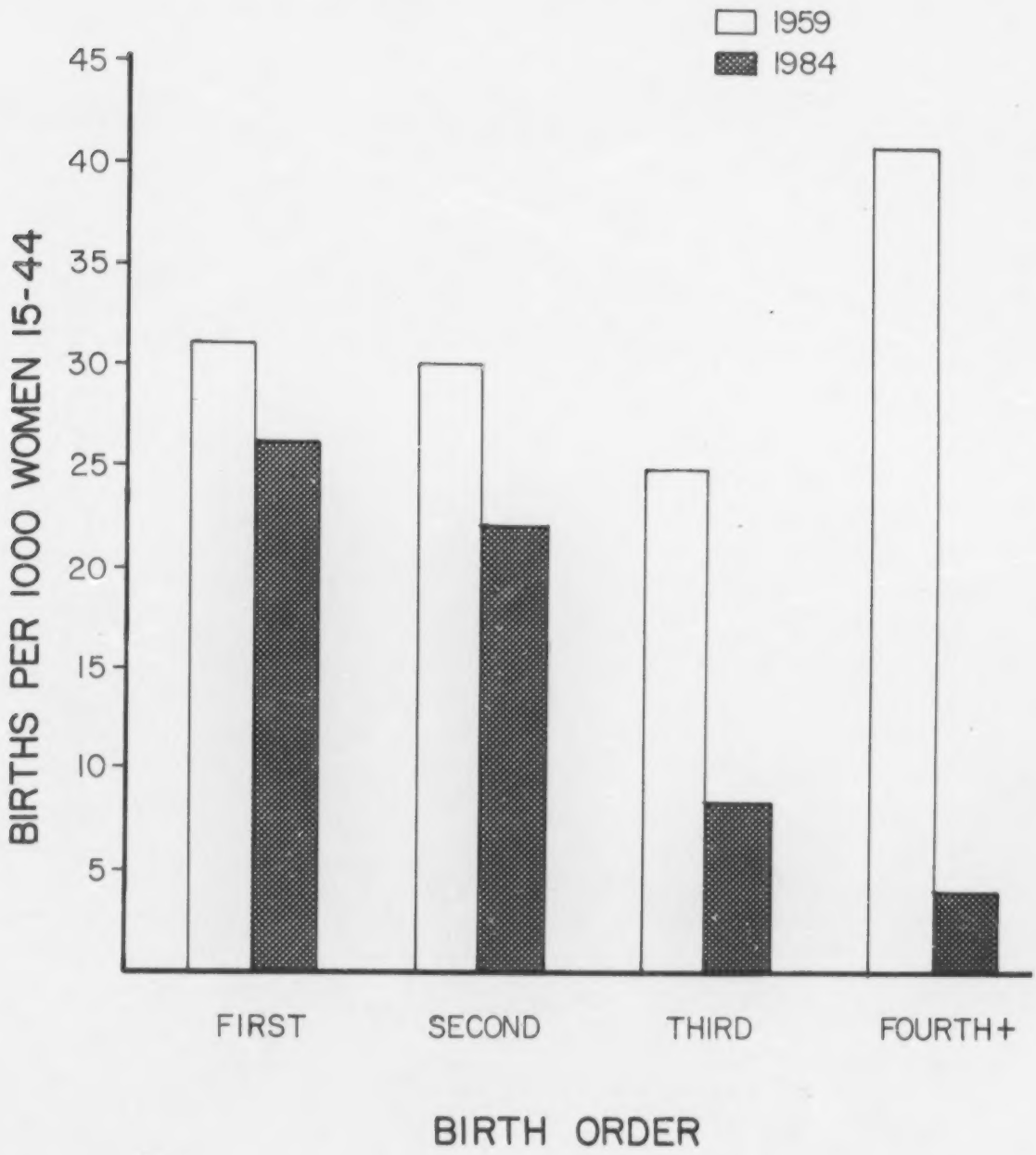
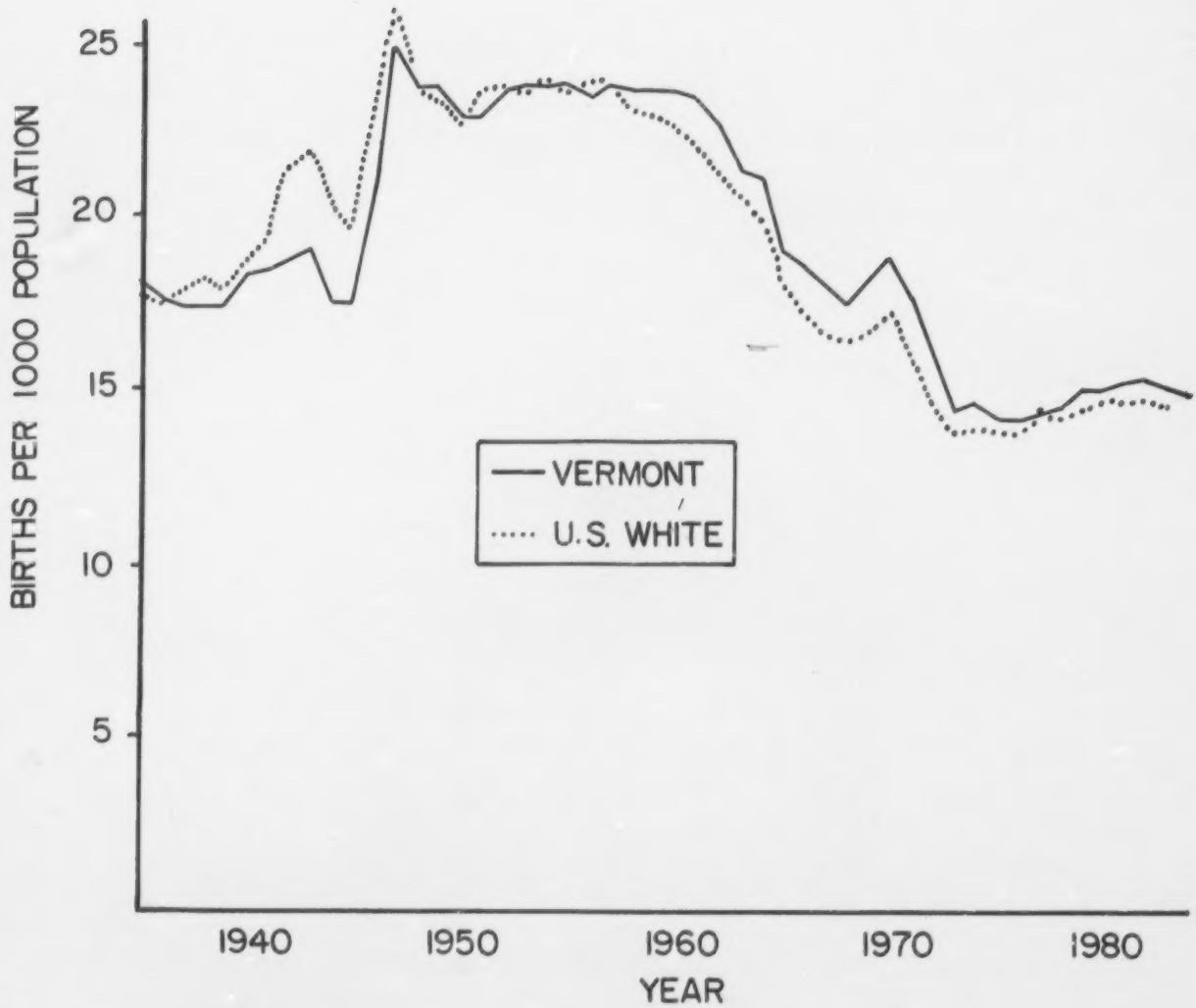


figure 5

VERMONT AND U.S. WHITE BIRTH RATES, 1935-1984



U.S. DATA FOR 1984
NOT AVAILABLE AT
TIME OF PUBLICATION

TABLE 4

GEOGRAPHIC DISTRIBUTION OF 1984 VERMONT BIRTHS

BIRTHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
ALASKA	1
ARIZONA	1
COLORADO	1
CONNECTICUT	2
FLORIDA	1
MAINE	2
MARYLAND	2
MASSACHUSETTS	28
MISSOURI	1
NEW HAMPSHIRE	217
NEW MEXICO	1
NEW YORK	363
NORTH CAROLINA	1
PENNSYLVANIA	1
TEXAS	1
VERMONT	7179
CANADA	1
ENGLAND	2
TOTAL	7805

VERMONT RESIDENT BIRTHS

STATE OF BIRTH	NUMBER
COLORADO	2
CONNECTICUT	2
FLORIDA	1
ILLINOIS	1
MAINE	1
MASSACHUSETTS	119
NEW HAMPSHIRE	611
NEW JERSEY	1
NEW YORK	21
TENNESSEE	1
VERMONT	7179
VIRGINIA	1
TOTAL	7940

TABLE 5
1984 VERMONT RESIDENT BIRTHS

SEX BY MONTH OF BIRTH
NUMBER OF EVENTS AND ROW PERCENTS

	SEX					
	NUMBER OF EVENTS			ROW PERCENTS		
MONTH	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
JANUARY	301	287	588	51.2	48.8	100.00
FEBRUARY	348	304	652	53.4	46.6	100.00
MARCH	351	336	687	51.1	48.9	100.00
APRIL	367	348	715	51.3	48.7	100.00
MAY	343	331	674	50.9	49.1	100.00
JUNE	375	313	688	54.5	45.5	100.00
JULY	356	359	715	49.8	50.2	100.00
AUGUST	357	327	684	52.2	47.8	100.00
SEPTEMBER	339	331	670	50.6	49.4	100.00
OCTOBER	360	376	736	48.9	51.1	100.00
NOVEMBER	285	315	600	47.5	52.5	100.00
DECEMBER	277	254	531	52.2	47.8	100.00
TOTAL	4059	3881	7940	51.1	48.9	100.00

TABLE 6
1984 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY AGE OF MOTHER

AGE OF MOTHER	TOTAL	SEX		MOTHER MARRIED		PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	TRIPLET	NONE	ONE	TWO	THREE+	UNKNOWN
<15 YEARS	8	4	4	1	7	8	0	0	8	0	0	0	0
15 YEARS	32	15	17	4	28	32	0	0	31	1	0	0	0
16 YEARS	51	23	28	13	38	49	2	0	50	1	0	0	0
17 YEARS	131	64	67	37	94	129	2	0	116	15	0	0	0
18 YEARS	244	108	136	118	126	240	4	0	199	42	3	0	0
19 YEARS	335	182	153	185	150	331	4	0	243	82	10	0	0
(15-19 YRS)	(793)	(392)	(401)	(357)	(436)	(781)	(12)	(0)	(639)	(141)	(13)	(0)	(0)
20 YEARS	412	241	171	273	139	409	3	0	262	124	23	1	2
21 YEARS	492	244	248	375	117	480	12	0	277	164	43	7	1
22 YEARS	508	260	248	411	97	504	4	0	246	187	67	7	1
23 YEARS	525	260	265	442	83	518	7	0	241	221	55	6	2
24 YEARS	536	269	267	474	62	526	10	0	237	198	81	19	1
(20-24 YRS)	(2473)	(1274)	(1199)	(1975)	(498)	(2437)	(36)	(0)	(1263)	(894)	(269)	(40)	(7)
25-29 YRS	2555	1280	1275	2333	222	2485	61	9	939	1042	404	163	7
30-34 YRS	1600	833	767	1521	79	1558	36	6	439	632	336	185	8
35-39 YRS	457	241	216	415	42	447	10	0	92	164	95	101	5
40-44 YRS	54	35	19	47	7	54	0	0	9	8	15	22	0
TOTAL	7940	4059	3881	6649	1291	7770	155	15	3389	2881	1132	511	27

TABLE 7
1984 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	TOTAL	SEX		MOTHER MARRIED		PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	TRIPLET	NONE	ONE	TWO	THREE+	UNKNOWN
ADDISON	440	224	216	376	64	429	8	3	187	155	62	32	4
BENNINGTON	532	284	248	413	119	524	8	0	200	194	95	42	1
CALEDONIA	384	195	189	311	73	373	11	0	153	133	70	26	2
CHITTENDEN	1846	948	898	1616	230	1803	43	0	841	671	222	104	8
ESSEX	77	37	40	65	12	75	2	0	25	41	10	1	0
FRANKLIN	625	320	305	508	117	610	15	0	261	216	98	50	0
GRAND ISLE	88	38	50	79	9	88	0	0	39	31	12	6	0
LAMOILLE	294	150	144	242	52	290	4	0	126	99	51	16	2
ORANGE	362	194	168	318	44	355	7	0	151	131	58	22	0
ORLEANS	364	200	164	294	70	355	6	3	129	148	59	26	2
RUTLAND	800	402	398	658	142	783	17	0	365	270	107	58	0
WASHINGTON	802	394	408	660	142	786	13	3	365	279	107	48	3
WINDHAM	592	294	298	493	99	580	12	0	240	236	72	40	4

TABLE 8
1984 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY AGE OF MOTHER

AGE OF MOTHER	RACE OF CHILD: WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
<15 YEARS	8	0	0	0	0	8
15 YEARS	32	0	0	0	0	32
16 YEARS	48	1	0	2	0	51
17 YEARS	131	0	0	0	0	131
18 YEARS	241	1	1	1	0	244
19 YEARS	333	2	0	0	0	335
(15-19 YRS)	(785)	(4)	(1)	(3)	(0)	(793)
20 YEARS	405	1	2	3	1	412
21 YEARS	488	1	0	3	0	492
22 YEARS	507	0	0	0	1	508
23 YEARS	524	0	0	0	1	525
24 YEARS	529	2	1	3	1	536
(20-24 YRS)	(2453)	(4)	(3)	(9)	(4)	(2473)
25-29 YRS	2525	12	1	11	6	2555
30-34 YRS	1579	4	3	10	4	1600
35-39 YRS	449	2	1	2	3	457
40-44 YRS	53	1	0	0	0	54
TOTAL	7852	27	9	35	17	7940

TABLE 9
1984 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE OF CHILD: WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
ADDISON	437	1	0	0	2	440
BENNINGTON	527	2	1	1	1	532
CALEDONIA	379	1	1	0	3	384
CHITTENDEN	1818	8	1	16	3	1846
ESSEX	77	0	0	0	0	77
FRANKLIN	621	0	2	2	0	625
GRAND ISLE	88	0	0	0	0	88
LAMOILLE	294	0	0	0	0	294
ORANGE	361	0	0	1	0	362
ORLEANS	357	0	1	2	4	364
RUTLAND	793	4	1	2	0	800
WASHINGTON	794	1	1	5	1	802
WINDHAM	581	4	1	3	3	592
WINDSOR	725	6	0	3	0	734
TOTAL	7852	27	9	35	17	7940

TABLE 10
1984 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

AGE OF MOTHER

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	1	13	41	129	147	82	24	3	440
BENNINGTON	0	15	40	192	154	91	37	3	532
CALEDONIA	0	7	43	129	113	62	26	4	384
CHITTENDEN	1	45	88	518	658	414	110	12	1846
ESSEX	0	2	9	29	27	8	1	1	77
FRANKLIN	1	14	59	223	230	75	21	2	625
GRAND ISLE	0	2	2	32	28	17	6	1	88
LAMOILLE	0	8	21	89	94	58	20	4	294
ORANGE	1	11	30	115	100	82	21	2	362
ORLEANS	0	15	19	137	105	72	13	3	364
RUTLAND	2	33	53	233	261	171	39	8	800
WASHINGTON	1	17	77	245	228	183	48	3	802
WINDHAM	1	17	41	187	185	114	41	6	592
WINDSOR	0	15	56	215	225	171	50	2	734
TOTAL	8	214	579	2473	2555	1600	457	54	7940

ROW PERCENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	0.2	3.0	9.3	29.3	33.4	18.6	5.5	0.7	100.0
BENNINGTON	0.0	2.8	7.5	36.1	28.9	17.1	7.0	0.6	100.0
CALEDONIA	0.0	1.8	11.2	33.6	29.4	16.1	6.8	1.0	100.0
CHITTENDEN	0.1	2.4	4.8	28.1	35.6	22.4	6.0	0.7	100.0
ESSEX	0.0	2.6	11.7	37.7	35.1	10.4	1.3	1.3	100.0
FRANKLIN	0.2	2.2	9.4	35.7	36.8	12.0	3.4	0.3	100.0
GRAND ISLE	0.0	2.3	2.3	36.4	31.8	19.3	6.8	1.1	100.0
LAMOILLE	0.0	2.7	7.1	30.3	32.0	19.7	6.8	1.4	100.0
ORANGE	0.3	3.0	8.3	31.8	27.6	22.7	5.8	0.6	100.0
ORLEANS	0.0	4.1	5.2	37.6	28.8	19.8	3.6	0.8	100.0
RUTLAND	0.3	4.1	6.6	29.1	32.6	21.4	4.9	1.0	100.0
WASHINGTON	0.1	2.1	9.6	30.5	28.4	22.8	6.0	0.4	100.0
WINDHAM	0.2	2.9	6.9	31.6	31.3	19.3	6.9	1.0	100.0
WINDSOR	0.0	2.0	7.6	29.3	30.7	23.3	6.8	0.3	100.0
TOTAL	0.1	2.7	7.3	31.1	32.2	20.2	5.8	0.7	100.0

TABLE 11
1984 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE
AGE-SPECIFIC FERTILITY RATES AND CRUDE BIRTH RATES

COUNTY	FERTILITY RATES AGE OF MOTHER 15-17	18-19	20-24	25-29	30-34	35-44	TEENAGE 15-19 TOTAL	15-44 TOTAL	CRUDE BIRTH RATE
ADDISON	18.7	48.7	78.3	110.9	65.1	13.4	35.2	56.4	14.2
BENNINGTON	19.3	66.0	123.6	105.6	68.1	17.7	39.7	66.6	15.4
CALEDONIA	11.3	91.1	126.0	101.3	56.8	17.9	45.9	64.0	14.6
CHITTENDEN	16.7	22.5	66.0	107.3	75.7	14.8	20.1	53.8	15.2
ESSEX	12.8	125.0	113.7	95.1	29.5	4.8	48.2	53.0	11.7
FRANKLIN	14.7	119.9	153.5	141.5	52.4	10.2	50.6	76.1	17.3
GRAND ISLE	17.2	29.0	169.3	125.0	81.7	21.1	21.6	77.3	17.9
LAMOILLE	21.0	61.6	108.7	112.3	72.6	19.8	40.2	67.0	16.8
ORANGE	20.6	100.0	132.0	87.4	80.8	14.3	49.2	66.0	15.2
ORLEANS	24.6	60.1	152.2	101.7	75.2	10.8	36.8	68.7	15.2
RUTLAND	23.8	44.2	87.9	97.8	69.1	12.3	33.3	56.2	13.5
WASHINGTON	14.0	86.4	108.1	92.1	77.8	14.0	44.7	62.3	15.0
WINDHAM	20.3	80.2	118.7	96.1	65.3	17.6	43.0	63.7	15.4
WINDSOR	12.9	91.2	110.0	93.6	77.1	14.5	40.0	61.5	13.9
STATE TOTAL	17.7	54.4	98.9	103.6	70.7	14.5	34.8	60.9	15.0

TABLE 12
1984 VERMONT RESIDENT BIRTHS

MONTH OF BIRTH BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

MONTH OF BIRTH

NUMBER OF EVENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	30	43	32	39	35	44	35	25	37	46	36	38	440
BENNINGTON	53	50	56	41	32	42	51	52	43	42	36	34	532
CALEDONIA	19	38	33	39	37	41	27	26	25	42	33	24	384
CHITTENDEN	135	136	157	166	168	145	162	163	188	152	121	153	1846
ESSEX	2	5	8	9	9	5	7	9	11	4	6	2	77
FRANKLIN	43	55	69	61	57	48	61	53	46	50	39	43	625
GRAND ISLE	8	9	7	8	8	7	7	6	7	7	11	3	88
LAMOILLE	22	19	22	24	22	24	27	32	20	27	25	30	294
ORANGE	21	35	35	34	31	28	29	35	27	35	31	21	362
ORLEANS	28	36	34	39	24	30	28	28	34	37	27	19	364
RUTLAND	63	52	77	70	74	72	70	73	60	65	72	52	800
WASHINGTON	62	67	54	67	60	85	76	72	58	89	61	51	802
WINDHAM	59	37	37	53	61	48	58	52	44	61	44	38	592
WINDSOR	43	70	66	65	56	69	77	58	70	79	58	23	734
TOTAL	588	652	687	715	674	688	715	684	670	736	600	531	7940

ROW PERCENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	6.8	9.8	7.3	8.9	8.0	10.0	8.0	5.7	8.4	10.5	8.2	8.6	100.0
BENNINGTON	10.0	9.4	10.5	7.7	6.0	7.9	9.6	9.8	8.1	7.9	6.8	6.4	100.0
CALEDONIA	4.9	9.9	8.6	10.2	9.6	10.7	7.0	6.8	6.5	10.9	8.6	6.3	100.0
CHITTENDEN	7.3	7.4	8.5	9.0	9.1	7.9	8.8	8.8	10.2	8.2	6.6	8.3	100.0
ESSEX	2.6	6.5	10.4	11.7	11.7	6.5	9.1	11.7	14.3	5.2	7.8	2.6	100.0
FRANKLIN	6.9	8.8	11.0	9.8	9.1	7.7	9.8	8.5	7.4	8.0	6.2	6.9	100.0
GRAND ISLE	9.1	10.2	8.0	9.1	9.1	8.0	8.0	6.8	8.0	8.0	12.5	3.4	100.0
LAMOILLE	7.5	6.5	7.5	8.2	7.5	8.2	9.2	10.9	6.8	9.2	8.5	10.2	100.0
ORANGE	5.8	9.7	9.7	9.4	8.6	7.7	8.0	9.7	7.5	9.7	8.6	5.8	100.0
ORLEANS	7.7	9.9	9.3	10.7	6.6	8.2	7.7	7.7	9.3	10.2	7.4	5.2	100.0
RUTLAND	7.9	6.5	9.6	8.8	9.3	9.0	8.8	9.1	7.5	8.1	9.0	6.5	100.0
WASHINGTON	7.7	8.4	6.7	8.4	7.5	10.6	9.5	9.0	7.2	11.1	7.6	6.4	100.0
WINDHAM	10.0	6.3	6.3	9.0	10.3	8.1	9.8	8.8	7.4	10.3	7.4	6.4	100.0
WINDSOR	5.9	9.5	9.0	8.9	7.6	9.4	10.5	7.9	9.5	10.8	7.9	3.1	100.0
TOTAL	7.4	8.2	8.7	9.0	8.5	8.7	9.0	8.6	8.4	9.3	7.6	6.7	100.0

TABLE 13
1984 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

YEARS OF EDUCATION

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	6	5	19	25	203	34	34	11	100	3	440
BENNINGTON	12	22	25	26	225	54	53	10	102	3	532
CALEDONIA	13	12	20	19	176	44	28	9	60	3	384
CHITTENDEN	33	43	56	64	748	131	193	58	513	7	1846
ESSEX	3	1	5	6	45	4	4	3	5	1	77
FRANKLIN	10	26	31	28	351	48	39	13	78	1	625
GRAND ISLE	1	3	2	3	36	7	12	3	21	0	88
LAMOILLE	5	10	11	16	121	22	23	10	74	2	294
ORANGE	8	7	16	9	181	21	33	5	77	5	362
ORLEANS	8	16	16	13	195	27	23	6	58	2	364
RUTLAND	14	26	35	50	339	70	83	31	139	13	800
WASHINGTON	8	17	31	36	343	65	76	33	189	4	802
WINDHAM	8	19	27	32	267	38	52	16	124	9	592
WINDSOR	12	11	26	38	316	63	66	29	168	5	734
TOTAL	141	218	320	365	3546	628	719	237	1708	58	7940

ROW PERCENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	1.4	1.1	4.3	5.7	46.1	7.7	7.7	2.5	22.7	0.7	100.0
BENNINGTON	2.3	4.1	4.7	4.9	42.3	10.2	10.0	1.9	19.2	0.6	100.0
CALEDONIA	3.4	3.1	5.2	4.9	45.8	11.5	7.3	2.3	15.6	0.8	100.0
CHITTENDEN	1.8	2.3	3.0	3.5	40.5	7.1	10.5	3.1	27.8	0.4	100.0
ESSEX	3.9	1.3	6.5	7.8	58.4	5.2	5.2	3.9	6.5	1.3	100.0
FRANKLIN	1.6	4.2	5.0	4.5	56.2	7.7	6.2	2.1	12.5	0.2	100.0
GRAND ISLE	1.1	3.4	2.3	3.4	40.9	8.0	13.6	3.4	23.9	0.0	100.0
LAMOILLE	1.7	3.4	3.7	5.4	41.2	7.5	7.8	3.4	25.2	0.7	100.0
ORANGE	2.2	1.9	4.4	2.5	50.0	5.8	9.1	1.4	21.3	1.4	100.0
ORLEANS	2.2	4.4	4.4	3.6	53.6	7.4	6.3	1.6	15.9	0.5	100.0
RUTLAND	1.8	3.3	4.4	6.3	42.4	8.8	10.4	3.9	17.4	1.6	100.0
WASHINGTON	1.0	2.1	3.9	4.5	42.8	8.1	9.5	4.1	23.6	0.5	100.0
WINDHAM	1.4	3.2	4.6	5.4	45.1	6.4	8.8	2.7	20.9	1.5	100.0
WINDSOR	1.6	1.5	3.5	5.2	43.1	8.6	9.0	4.0	22.9	0.7	100.0
TOTAL	1.8	2.7	4.0	4.6	44.7	7.9	9.1	3.0	21.5	0.7	100.0

TABLE 14
1984 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS *

NUMBER OF EVENTS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
ADDISON	0	2	1	2	3	10	47	213	104	51	4	0	3	440
BENNINGTON	8	3	0	1	5	8	81	212	87	102	14	6	5	532
CALEDONIA	0	1	0	0	2	6	41	104	56	143	28	0	3	384
CHITTENDEN	7	0	5	2	5	16	95	681	609	390	27	0	9	1846
ESSEX	0	0	2	0	2	2	18	26	11	15	1	0	0	77
FRANKLIN	2	3	4	7	6	23	228	201	76	65	8	0	2	625
GRAND ISLE	0	0	0	0	1	0	13	30	21	22	0	0	1	88
LAMOILLE	3	0	2	1	3	4	30	114	50	78	7	0	2	294
ORANGE	0	0	0	0	3	3	18	79	64	136	48	9	2	362
ORLEANS	0	0	4	4	9	4	66	164	42	54	12	1	4	364
RUTLAND	13	2	6	7	17	16	199	349	86	81	15	5	4	800
WASHINGTON	2	1	0	4	7	7	50	151	147	385	41	4	3	802
WINDHAM	0	0	2	3	3	5	80	212	118	129	26	9	5	592
WINDSOR	0	0	2	2	9	11	110	215	125	171	71	17	1	734
TOTAL	35	12	28	33	75	115	1076	2751	1596	1822	302	51	44	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+
ADDISON	0.0	0.5	0.7	1.1	1.8	4.1	14.9	63.6	87.4	99.1	100.0	100.0
BENNINGTON	1.5	2.1	2.1	2.3	3.2	4.7	20.1	60.3	76.9	96.2	98.9	100.0
CALEDONIA	0.0	0.3	0.3	0.3	0.8	2.4	13.1	40.4	55.1	92.7	100.0	100.0
CHITTENDEN	0.4	0.4	0.7	0.8	1.0	1.9	7.1	44.1	77.3	98.5	100.0	100.0
ESSEX	0.0	0.0	2.6	2.6	5.2	7.8	31.2	64.9	79.2	98.7	100.0	100.0
FRANKLIN	0.3	0.8	1.4	2.6	3.5	7.2	43.8	76.1	88.3	98.7	100.0	100.0
GRAND ISLE	0.0	0.0	0.0	0.0	1.1	1.1	16.1	50.6	74.7	100.0	100.0	100.0
LAMOILLE	1.0	1.0	1.7	2.1	3.1	4.5	14.7	53.8	70.9	97.6	100.0	100.0
ORANGE	0.0	0.0	0.0	0.0	0.8	1.7	6.7	28.6	46.4	84.2	97.5	100.0
ORLEANS	0.0	0.0	1.1	2.2	4.7	5.8	24.2	69.7	81.4	96.4	99.7	100.0
RUTLAND	1.6	1.9	2.6	3.5	5.7	7.7	32.7	76.5	87.3	97.5	99.4	100.0
WASHINGTON	0.3	0.4	0.4	0.9	1.8	2.6	8.9	27.8	46.2	94.4	99.5	100.0
WINDHAM	0.0	0.0	0.3	0.9	1.4	2.2	15.8	52.0	72.1	94.0	98.5	100.0
WINDSOR	0.0	0.0	0.3	0.5	1.8	3.3	18.3	47.6	64.7	88.0	97.7	100.0
TOTAL	0.4	0.6	0.9	1.4	2.3	3.8	17.4	52.2	72.5	95.5	99.4	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 15
1984 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN *

NUMBER OF EVENTS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
ADDISON	32	201	126	39	16	8	4	9	3	0	2	440
BENNINGTON	41	258	113	52	24	17	9	6	1	8	3	532
CALEDONIA	14	217	90	32	13	7	2	5	1	0	3	384
CHITTENDEN	73	1205	375	101	25	27	13	12	1	7	7	1846
ESSEX	2	32	22	11	4	2	1	1	1	0	1	77
FRANKLIN	26	259	195	76	25	16	12	9	1	2	4	625
GRAND ISLE	4	57	15	10	1	0	0	0	0	0	1	88
LAMOILLE	4	132	96	26	16	8	5	0	1	3	3	294
ORANGE	27	182	89	40	12	6	3	2	0	0	1	362
ORLEANS	15	128	121	51	19	16	7	2	0	0	5	364
RUTLAND	64	348	207	77	44	17	22	6	0	13	2	800
WASHINGTON	35	421	208	61	36	21	6	6	2	2	4	802
WINDHAM	23	228	204	79	26	16	10	1	0	0	5	592
WINDSOR	64	330	204	65	31	21	10	4	3	0	2	734
TOTAL	424	3998	2065	720	292	182	104	63	14	35	43	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
ADDISON	7.3	53.2	82.0	90.9	94.5	96.3	97.3	99.3	100.0	100.0
BENNINGTON	7.8	56.5	77.9	87.7	92.2	95.5	97.2	98.3	98.5	100.0
CALEDONIA	3.7	60.6	84.3	92.7	96.1	97.9	98.4	99.7	100.0	100.0
CHITTENDEN	4.0	69.5	89.9	95.4	96.7	98.2	98.9	99.6	99.6	100.0
ESSEX	2.6	44.7	73.7	88.2	93.4	96.1	97.4	98.7	100.0	100.0
FRANKLIN	4.2	45.9	77.3	89.5	93.6	96.1	98.1	99.5	99.7	100.0
GRAND ISLE	4.6	70.1	87.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0
LAMOILLE	1.4	46.7	79.7	88.7	94.2	96.9	98.6	98.6	99.0	100.0
ORANGE	7.5	57.9	82.5	93.6	97.0	98.6	99.4	100.0	100.0	100.0
ORLEANS	4.2	39.8	73.5	87.7	93.0	97.5	99.4	100.0	100.0	100.0
RUTLAND	8.0	51.6	77.6	87.2	92.7	94.9	97.6	98.4	98.4	100.0
WASHINGTON	4.4	57.1	83.2	90.9	95.4	98.0	98.7	99.5	99.7	100.0
WINDHAM	3.9	42.8	77.5	91.0	95.4	98.1	99.8	100.0	100.0	100.0
WINDSOR	8.7	53.8	81.7	90.6	94.8	97.7	99.0	99.6	100.0	100.0
TOTAL	5.4	56.0	82.1	91.3	95.0	97.3	98.6	99.4	99.6	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 16
1984 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
ADDISON	0	0	3	3	17	61	153	147	42	11	1	0	2	440
BENNINGTON	1	2	4	11	22	68	204	150	59	8	3	0	0	532
CALEDONIA	0	0	0	3	18	64	125	121	39	10	2	0	2	384
CHITTENDEN	0	8	15	23	74	243	686	541	212	37	3	0	4	1846
ESSEX	0	0	0	1	2	16	27	27	4	0	0	0	0	77
FRANKLIN	1	2	1	11	23	78	240	179	72	14	1	0	3	625
GRAND ISLE	0	0	0	2	3	9	34	29	10	1	0	0	0	88
LAMOILLE	0	0	2	3	13	50	107	87	27	5	0	0	0	294
ORANGE	1	0	1	2	11	44	146	102	45	9	1	0	0	362
ORLEANS	0	0	3	3	14	59	121	112	42	7	1	0	2	364
RUTLAND	1	3	2	15	37	116	305	234	73	12	1	1	0	800
WASHINGTON	1	3	9	12	35	121	260	258	85	18	0	0	0	802
WINDHAM	0	0	3	3	13	74	212	213	54	14	3	0	3	592
WINDSOR	3	1	1	11	28	82	267	246	76	15	3	1	0	734
TOTAL	8	19	44	103	310	1085	2887	2446	840	161	19	2	16	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
ADDISON	0.0	0.0	0.7	1.4	5.3	19.2	54.1	87.7	97.3	99.8	100.0	100.0
BENNINGTON	0.2	0.6	1.3	3.4	7.5	20.3	58.6	86.8	97.9	99.4	100.0	100.0
CALEDONIA	0.0	0.0	0.0	0.8	5.5	22.3	55.0	86.6	96.9	99.5	100.0	100.0
CHITTENDEN	0.0	0.4	1.2	2.5	6.5	19.7	56.9	86.3	97.8	99.8	100.0	100.0
ESSEX	0.0	0.0	0.0	1.3	3.9	24.7	59.7	94.8	100.0	100.0	100.0	100.0
FRANKLIN	0.2	0.5	0.6	2.4	6.1	18.6	57.2	86.0	97.6	99.8	100.0	100.0
GRAND ISLE	0.0	0.0	0.0	2.3	5.7	15.9	54.5	87.5	98.9	100.0	100.0	100.0
LAMOILLE	0.0	0.0	0.7	1.7	6.1	23.1	59.5	89.1	98.3	100.0	100.0	100.0
ORANGE	0.3	0.3	0.6	1.1	4.1	16.3	56.6	84.8	97.2	99.7	100.0	100.0
ORLEANS	0.0	0.0	0.8	1.7	5.5	21.8	55.2	86.2	97.8	99.7	100.0	100.0
RUTLAND	0.1	0.5	0.8	2.6	7.3	21.8	59.9	89.1	98.3	99.8	99.9	100.0
WASHINGTON	0.1	0.5	1.6	3.1	7.5	22.6	55.0	87.2	97.8	100.0	100.0	100.0
WINDHAM	0.0	0.0	0.5	1.0	3.2	15.8	51.8	87.9	97.1	99.5	100.0	100.0
WINDSOR	0.4	0.5	0.7	2.2	6.0	17.2	53.5	87.1	97.4	99.5	99.9	100.0
TOTAL	0.1	0.3	0.9	2.2	6.1	19.8	56.2	87.1	97.7	99.7	100.0	100.0

TABLE 17
1984 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY WEEKS GESTATION
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

WEEKS OF GESTATION *	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
UNDER 28 WEEKS	7	12	5	0	0	0	0	0	0	0	0	0	0	24
28-31 WEEKS	0	3	28	27	8	8	3	3	1	0	0	0	0	81
32-35 WEEKS	0	2	6	48	91	64	46	19	6	0	0	0	1	283
36-37 WEEKS	0	0	2	13	84	204	195	75	13	2	0	1	2	591
38 WEEKS	0	0	0	5	43	182	368	208	33	10	1	0	0	850
39 WEEKS	0	0	0	4	33	202	677	499	119	20	3	0	0	1557
40 WEEKS	0	0	0	2	22	196	782	756	268	45	5	0	0	2077
41 WEEKS	0	0	0	2	11	121	465	500	223	41	5	0	1	1369
42 WEEKS	0	0	0	0	5	57	203	246	111	31	4	1	1	659
43 + WEEKS	0	0	0	0	1	20	57	58	27	8	0	0	0	171
UNKNOWN	1	2	3	2	12	31	91	82	39	4	0	0	11	278
TOTAL	8	19	44	103	310	1085	2887	2446	840	161	19	2	16	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

WEEKS OF GESTATION *	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
UNDER 28 WEEKS	29.2	79.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28-31 WEEKS	0.0	3.7	38.3	71.6	81.5	91.4	95.1	98.8	100.0	100.0	100.0	100.0
32-35 WEEKS	0.0	0.7	2.8	19.9	52.1	74.8	91.1	97.9	100.0	100.0	100.0	100.0
36-37 WEEKS	0.0	0.0	0.3	2.5	16.8	51.4	84.6	97.3	99.5	99.8	99.8	100.0
38 WEEKS	0.0	0.0	0.0	0.6	5.6	27.1	70.4	94.8	98.7	99.9	100.0	100.0
39 WEEKS	0.0	0.0	0.0	0.3	2.4	15.4	58.8	90.9	98.5	99.8	100.0	100.0
40 WEEKS	0.0	0.0	0.0	0.1	1.2	10.6	48.2	84.6	97.5	99.7	100.0	100.0
41 WEEKS	0.0	0.0	0.0	0.1	1.0	9.8	43.8	80.3	96.6	99.6	100.0	100.0
42 WEEKS	0.0	0.0	0.0	0.0	0.8	9.4	40.3	77.7	94.5	99.2	99.8	100.0
43 + WEEKS	0.0	0.0	0.0	0.0	0.6	12.3	45.6	79.5	95.3	100.0	100.0	100.0
UNKNOWN	0.4	1.1	2.2	3.0	7.5	19.1	53.2	83.9	98.5	100.0	100.0	100.0
TOTAL	0.1	0.3	0.9	2.2	6.1	19.8	56.2	87.1	97.7	99.7	100.0	100.0

* SEE APPENDIX B FOR DATA QUALTIY NOTES

TABLE 18
1984 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

TOTAL

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	1	1	1	3	1	1	0	0	0	0	8
15-17 YRS	0	3	4	5	11	41	87	52	10	1	0	0	0	214
18-19 YRS	0	1	8	10	32	105	216	159	38	10	0	0	0	579
20-24 YRS	2	5	9	32	95	371	977	708	229	36	4	0	5	2473
25-29 YRS	3	4	15	34	107	327	893	816	287	54	8	1	6	2555
30-34 YRS	3	6	7	16	49	200	532	541	197	42	4	0	3	1600
35-39 YRS	0	0	1	4	15	35	163	151	67	17	2	0	2	457
40-44 YRS	0	0	0	1	0	5	16	18	11	1	1	1	0	54
TOTAL	8	19	44	103	310	1085	2887	2446	840	161	19	2	16	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	12.5	25.0	37.5	75.0	87.5	100.0	100.0	100.0	100.0
15-17 YRS	0.0	1.4	3.3	5.6	10.7	29.9	70.6	94.9	99.5	100.0	100.0	100.0
18-19 YRS	0.0	0.2	1.6	3.3	8.8	26.9	64.2	91.7	98.3	100.0	100.0	100.0
20-24 YRS	0.1	0.3	0.6	1.9	5.8	20.8	60.4	89.1	98.4	99.8	100.0	100.0
25-29 YRS	0.1	0.3	0.9	2.2	6.4	19.2	54.3	86.3	97.5	99.6	100.0	100.0
30-34 YRS	0.2	0.6	1.0	2.0	5.1	17.6	50.9	84.8	97.1	99.7	100.0	100.0
35-39 YRS	0.0	0.0	0.2	1.1	4.4	12.1	47.9	81.1	95.8	99.6	100.0	100.0
40-44 YRS	0.0	0.0	0.0	1.9	1.9	11.1	40.7	74.1	94.4	96.3	98.1	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.1	0.3	0.9	2.2	6.1	19.8	56.2	87.1	97.7	99.7	100.0	100.0

TABLE 18
1984 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MALES

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	1	1	0	1	1	0	0	0	0	0	4
15-17 YRS	0	0	2	2	5	14	46	26	6	1	0	0	0	102
18-19 YRS	0	1	6	6	14	42	104	85	25	7	0	0	0	290
20-24 YRS	1	3	5	16	42	177	462	400	140	23	3	0	2	1274
25-29 YRS	0	1	5	18	48	126	417	453	175	30	3	1	3	1280
30-34 YRS	2	2	4	6	22	81	243	307	130	30	4	0	2	833
35-39 YRS	0	0	1	2	10	16	83	80	38	9	2	0	0	241
40-44 YRS	0	0	0	1	0	1	10	11	9	1	1	1	0	35
TOTAL	3	7	23	52	142	457	1366	1363	523	101	13	2	7	4059

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	25.0	50.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	0.0	2.0	3.9	8.8	22.5	67.6	93.1	99.0	100.0	100.0	100.0
18-19 YRS	0.0	0.3	2.4	4.5	9.3	23.8	59.7	89.0	97.6	100.0	100.0	100.0
20-24 YRS	0.1	0.3	0.7	2.0	5.3	19.2	55.5	86.9	98.0	99.8	100.0	100.0
25-29 YRS	0.0	0.1	0.5	1.9	5.6	15.5	48.2	83.6	97.3	99.7	99.9	100.0
30-34 YRS	0.2	0.5	1.0	1.7	4.3	14.1	43.3	80.3	95.9	99.5	100.0	100.0
35-39 YRS	0.0	0.0	0.4	1.2	5.4	12.0	46.5	79.7	95.4	99.2	100.0	100.0
40-44 YRS	0.0	0.0	0.0	2.9	2.9	5.7	34.3	65.7	91.4	94.3	97.1	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	0.1	0.2	0.8	2.1	5.6	16.9	50.6	84.2	97.1	99.6	100.0	100.0

TABLE 18
1984 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

FEMALES

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	1	2	0	1	0	0	0	0	4
15-17 YRS	0	3	2	3	6	27	41	26	4	0	0	0	0	112
18-19 YRS	0	0	2	4	18	63	112	74	13	3	0	0	0	289
20-24 YRS	1	2	4	16	53	194	515	308	89	13	1	0	3	1199
25-29 YRS	3	3	10	16	59	201	476	363	112	24	5	0	3	1275
30-34 YRS	1	4	3	10	27	119	289	234	67	12	0	0	1	767
35-39 YRS	0	0	0	2	5	19	80	71	29	8	0	0	2	216
40-44 YRS	0	0	0	0	0	4	6	7	2	0	0	0	0	19
TOTAL	5	12	21	51	168	628	1521	1083	317	60	6	0	9	3881

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	25.0	75.0	75.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	2.7	4.5	7.1	12.5	36.6	73.2	96.4	100.0	100.0	100.0	100.0
18-19 YRS	0.0	0.0	0.7	2.1	8.3	30.1	68.9	94.5	99.0	100.0	100.0	100.0
20-24 YRS	0.1	0.3	0.6	1.9	6.4	22.6	65.6	91.4	98.8	99.9	100.0	100.0
25-29 YRS	0.2	0.5	1.3	2.5	7.2	23.0	60.4	88.9	97.7	99.6	100.0	100.0
30-34 YRS	0.1	0.7	1.0	2.3	5.9	21.4	59.1	89.7	98.4	100.0	100.0	100.0
35-39 YRS	0.0	0.0	0.0	0.9	3.3	12.1	49.5	82.7	96.3	100.0	100.0	100.0
40-44 YRS	0.0	0.0	0.0	0.0	0.0	21.1	52.6	89.5	100.0	100.0	100.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.1	0.4	1.0	2.3	6.6	22.9	62.1	90.1	98.3	99.8	100.0	100.0

TABLE 19
1984 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN *

NUMBER OF EVENTS

YEARS OF EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
< 9 YEARS	4	37	45	26	12	9	2	4	0	2	0	141
9 YEARS	5	58	68	35	18	12	10	4	2	4	2	218
10 YEARS	9	101	104	40	25	21	8	9	0	1	2	320
11 YEARS	9	122	109	48	30	18	15	8	1	3	2	365
H.S. GRADUATE	169	1734	944	371	138	78	52	30	6	13	11	3546
1 YEAR COLLEGE	39	333	159	53	19	13	5	4	0	2	1	628
2 YEARS COLLEGE	41	420	174	53	14	6	2	1	0	4	4	719
3 YEARS COLLEGE	19	119	63	13	11	6	3	0	0	2	1	237
COLLEGE GRAD. +	127	1056	391	72	22	17	7	3	4	4	5	1708
UNKNOWN	2	18	8	9	3	2	0	0	1	0	15	58
TOTAL	424	3998	2065	720	292	182	104	63	14	35	43	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

YEARS OF EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
< 9 YEARS	2.8	29.1	61.0	79.4	87.9	94.3	95.7	98.6	98.6	100.0
9 YEARS	2.3	29.2	60.6	76.9	85.2	90.7	95.4	97.2	98.1	100.0
10 YEARS	2.8	34.6	67.3	79.9	87.7	94.3	96.9	99.7	99.7	100.0
11 YEARS	2.5	36.1	66.1	79.3	87.6	92.6	96.7	98.9	99.2	100.0
H.S. GRADUATE	4.8	53.8	80.5	91.0	94.9	97.1	98.6	99.5	99.6	100.0
1 YEAR COLLEGE	6.2	59.3	84.7	93.1	96.2	98.2	99.0	99.7	99.7	100.0
2 YEARS COLLEGE	5.7	64.5	88.8	96.2	98.2	99.0	99.3	99.4	99.4	100.0
3 YEARS COLLEGE	8.1	58.5	85.2	90.7	95.3	97.9	99.2	99.2	99.2	100.0
COLLEGE GRAD. +	7.5	69.5	92.4	96.7	97.9	98.9	99.4	99.5	99.8	100.0
UNKNOWN	4.7	46.5	65.1	86.0	93.0	97.7	97.7	97.7	100.0	100.0
TOTAL	5.4	56.0	82.1	91.3	95.0	97.3	98.6	99.4	99.6	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 20
1984 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY MONTH PRENATAL CARE BEGAN *
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS

NUMBER OF EVENTS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
FIRST	0	0	0	0	0	3	30	134	83	121	38	14	1	424
SECOND	0	0	0	1	15	12	276	1355	1023	1110	179	23	4	3998
THIRD	0	0	0	5	13	24	285	811	380	475	61	9	2	2065
FOURTH	0	0	2	0	11	16	210	278	81	98	19	3	2	720
FIFTH	0	1	3	3	3	17	126	98	21	14	4	2	0	292
SIXTH	0	1	5	2	6	16	88	54	5	3	1	0	1	182
SEVENTH	0	1	5	10	13	16	42	14	1	1	0	0	1	104
EIGHTH	0	8	7	9	9	10	15	4	1	0	0	0	0	63
NINTH	0	1	5	3	3	1	1	0	0	0	0	0	0	14
NONE	35	0	0	0	0	0	0	0	0	0	0	0	0	35
UNKNOWN	0	0	1	0	2	0	3	3	1	0	0	0	33	43
TOTAL	35	12	28	33	75	115	1076	2751	1596	1822	302	51	44	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+
FIRST	0.0	0.0	0.0	0.0	0.0	0.7	7.8	39.5	59.1	87.7	96.7	100.0
SECOND	0.0	0.0	0.0	0.0	0.4	0.7	7.6	41.5	67.2	94.9	99.4	100.0
THIRD	0.0	0.0	0.0	0.2	0.9	2.0	15.9	55.2	73.6	96.6	99.6	100.0
FOURTH	0.0	0.0	0.3	0.3	1.8	4.0	33.3	72.0	83.3	96.9	99.6	100.0
FIFTH	0.0	0.3	1.4	2.4	3.4	9.2	52.4	86.0	93.2	97.9	99.3	100.0
SIXTH	0.0	0.6	3.3	4.4	7.7	16.6	65.2	95.0	97.8	99.4	100.0	100.0
SEVENTH	0.0	1.0	5.8	15.5	28.2	43.7	84.5	98.1	99.0	100.0	100.0	100.0
EIGHTH	0.0	12.7	23.8	38.1	52.4	68.3	92.1	98.4	100.0	100.0	100.0	100.0
NINTH	0.0	7.1	42.9	64.3	85.7	92.9	100.0	100.0	100.0	100.0	100.0	100.0
NONE	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNKNOWN	0.0	0.0	10.0	10.0	30.0	30.0	60.0	90.0	100.0	100.0	100.0	100.0
TOTAL	0.4	0.6	0.9	1.4	2.3	3.8	17.4	52.2	72.5	95.5	99.4	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 21
1984 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS
MONTH PRENATAL CARE BEGAN *

NUMBER OF EVENTS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
<15 YEARS	0	0	4	1	1	0	1	1	0	0	0	8
15 YEARS	0	3	9	5	5	7	1	1	1	0	0	32
16 YEARS	0	11	23	9	4	2	2	0	0	0	0	51
17 YEARS	1	28	41	26	15	8	7	4	0	1	0	131
18 YEARS	15	64	68	43	23	11	12	6	0	2	0	244
19 YEARS	6	115	94	59	26	19	5	4	2	5	0	335
(15-19 YRS)	(22)	(221)	(235)	(142)	(73)	(47)	(27)	(15)	(3)	(8)	(0)	(793)
20 YEARS	5	155	122	55	25	21	10	9	1	0	9	412
21 YEARS	21	214	146	59	19	10	13	5	3	0	2	492
22 YEARS	19	236	146	53	22	8	10	8	1	3	2	508
23 YEARS	32	272	135	48	12	13	5	3	0	2	3	525
24 YEARS	30	281	131	54	15	12	8	0	1	3	1	536
(20-24 YRS)	(107)	(1158)	(680)	(269)	(93)	(64)	(46)	(25)	(6)	(8)	(17)	(2473)
25-29 YRS	150	1443	613	183	77	37	20	14	2	6	10	2555
30-34 YRS	112	892	424	84	35	22	5	5	2	9	10	1600
35-39 YRS	30	262	96	34	9	11	4	2	0	3	6	457
40-44 YRS	3	22	13	7	4	1	1	1	1	1	0	54
TOTAL	424	3998	2065	720	292	182	104	63	14	35	43	7940

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
<15 YEARS	0.0	0.0	50.0	62.5	75.0	75.0	87.5	100.0	100.0	100.0
15 YEARS	0.0	9.4	37.5	53.1	68.8	90.6	93.8	96.9	100.0	100.0
16 YEARS	0.0	21.6	66.7	84.3	92.2	96.1	100.0	100.0	100.0	100.0
17 YEARS	0.8	22.1	53.4	73.3	84.7	90.8	96.2	99.2	99.2	100.0
18 YEARS	6.1	32.4	60.2	77.9	87.3	91.8	96.7	99.2	99.2	100.0
19 YEARS	1.8	36.1	64.2	81.8	89.6	95.2	96.7	97.9	98.5	100.0
(15-19 YRS)	(2.8)	(30.6)	(60.3)	(78.2)	(87.4)	(93.3)	(96.7)	(98.6)	(99.0)	(100.0)
20 YEARS	1.2	39.7	70.0	83.6	89.8	95.0	97.5	99.8	100.0	100.0
21 YEARS	4.3	48.0	77.8	89.8	93.7	95.7	98.4	99.4	100.0	100.0
22 YEARS	3.8	50.4	79.2	89.7	94.1	95.7	97.6	99.2	99.4	100.0
23 YEARS	6.1	58.2	84.1	93.3	95.6	98.1	99.0	99.6	99.6	100.0
24 YEARS	5.6	58.1	82.6	92.7	95.5	97.8	99.3	99.3	99.4	100.0
(20-24 YRS)	(4.4)	(51.5)	(79.2)	(90.1)	(93.9)	(96.5)	(98.4)	(99.4)	(99.7)	(100.0)
25-29 YRS	5.9	62.6	86.7	93.9	96.9	98.3	99.1	99.7	99.8	100.0
30-34 YRS	7.0	63.1	89.8	95.1	97.3	98.7	99.0	99.3	99.4	100.0
35-39 YRS	6.7	64.7	86.0	93.6	95.6	98.0	98.9	99.3	99.3	100.0
40-44 YRS	5.6	46.3	70.4	83.3	90.7	92.6	94.4	96.3	98.1	100.0
TOTAL	5.4	56.0	82.1	91.3	95.0	97.3	98.6	99.4	99.6	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 22
1984 VERMONT BIRTHS

COUNTY OF RESIDENCE BY PLACE OF BIRTH

COUNTY OF RESIDENCE

PLACE OF BIRTH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
AT HOME	11	4	9	24	1	4	0	10	9	8	8	16	16	14	2	136
BRATTLEBORO	0	4	0	0	0	0	0	0	0	0	0	1	347	6	140	498
COPLEY	0	0	21	0	0	12	0	189	0	10	0	6	0	0	0	238
GIFFORD MEMORIAL	12	2	0	3	0	0	0	6	104	0	29	66	0	106	4	332
NORTHWESTERN MED CTR	0	0	0	8	0	415	18	2	0	0	0	0	0	0	3	446
MEDICAL CTR. (MCHV)	102	0	6	1789	1	188	70	64	2	8	14	71	0	2	76	2393
NORTH COUNTRY	0	0	2	0	17	3	0	1	0	300	0	0	0	0	7	330
PORTER	310	0	0	6	0	0	0	0	0	0	57	1	0	0	57	431
SOUTHWESTERN MED CTR	0	425	0	0	0	0	0	0	0	0	7	1	30	0	170	633
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	36	1	19	56
RUTLAND	4	22	0	0	0	0	0	0	0	1	667	0	2	26	73	795
SPRINGFIELD	0	2	0	0	0	0	0	0	0	0	4	0	54	218	38	316
CENTRAL VERMONT	0	0	29	9	0	0	0	17	95	7	0	630	0	2	6	795
N.E. VT. REGIONAL	0	0	285	0	17	0	0	0	5	23	0	3	0	0	31	364
GRACE COTTAGE	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	30
PHYSICIAN'S OFFICE	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
BORN ON ARRIVAL	0	1	1	1	0	2	0	1	0	0	0	0	3	0	0	9
OTHER PLACES	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
OUT OF STATE HOSP.	1	72	31	6	41	1	0	4	147	6	14	7	72	359	2	763
TOTAL	440	532	384	1846	77	625	88	294	362	364	800	802	592	734	628	8568

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

TABLE 23
1984 VERMONT BIRTHS

ATTENDANT BY PLACE OF BIRTH

ATTENDANT

PLACE OF BIRTH *	DOCTOR	CERTIFIED NURSE MIDWIFE	NURSE	LAY MIDWIFE	FAMILY MEMBER	OTHER	TOTAL
AT HOME	13	8	3	79	30	3	136
BRATTLEBORO	455	42	1	0	0	0	498
COPLEY	238	0	0	0	0	0	238
GIFFORD MEMORIAL	309	23	0	0	0	0	332
NORTHWESTERN MED CTR	446	0	0	0	0	0	446
MEDICAL CTR. (MCHV)	2152	241	0	0	0	0	2393
NORTH COUNTRY	330	0	0	0	0	0	330
PORTER	431	0	0	0	0	0	431
SOUTHWESTERN MED CTR	633	0	0	0	0	0	633
ROCKINGHAM	56	0	0	0	0	0	56
RUTLAND	778	17	0	0	0	0	795
SPRINGFIELD	312	0	4	0	0	0	316
CENTRAL VERMONT	721	74	0	0	0	0	795
N.E. VT. REGIONAL	328	36	0	0	0	0	364
GRACE COTTAGE	30	0	0	0	0	0	30
PHYSICIAN'S OFFICE	2	0	0	0	0	0	2
BORN ON ARRIVAL	5	1	1	0	2	0	9
OTHER PLACES	1	0	0	0	0	0	1
OUT OF STATE HOSP.	706	54	0	0	0	3	763
TOTAL	7946	496	9	79	32	6	8568

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

TABLE 24
1984 VERMONT HOSPITAL BIRTHS

TYPE OF DELIVERY BY PLACE OF BIRTH

NUMBER OF EVENTS AND ROW PERCENTS

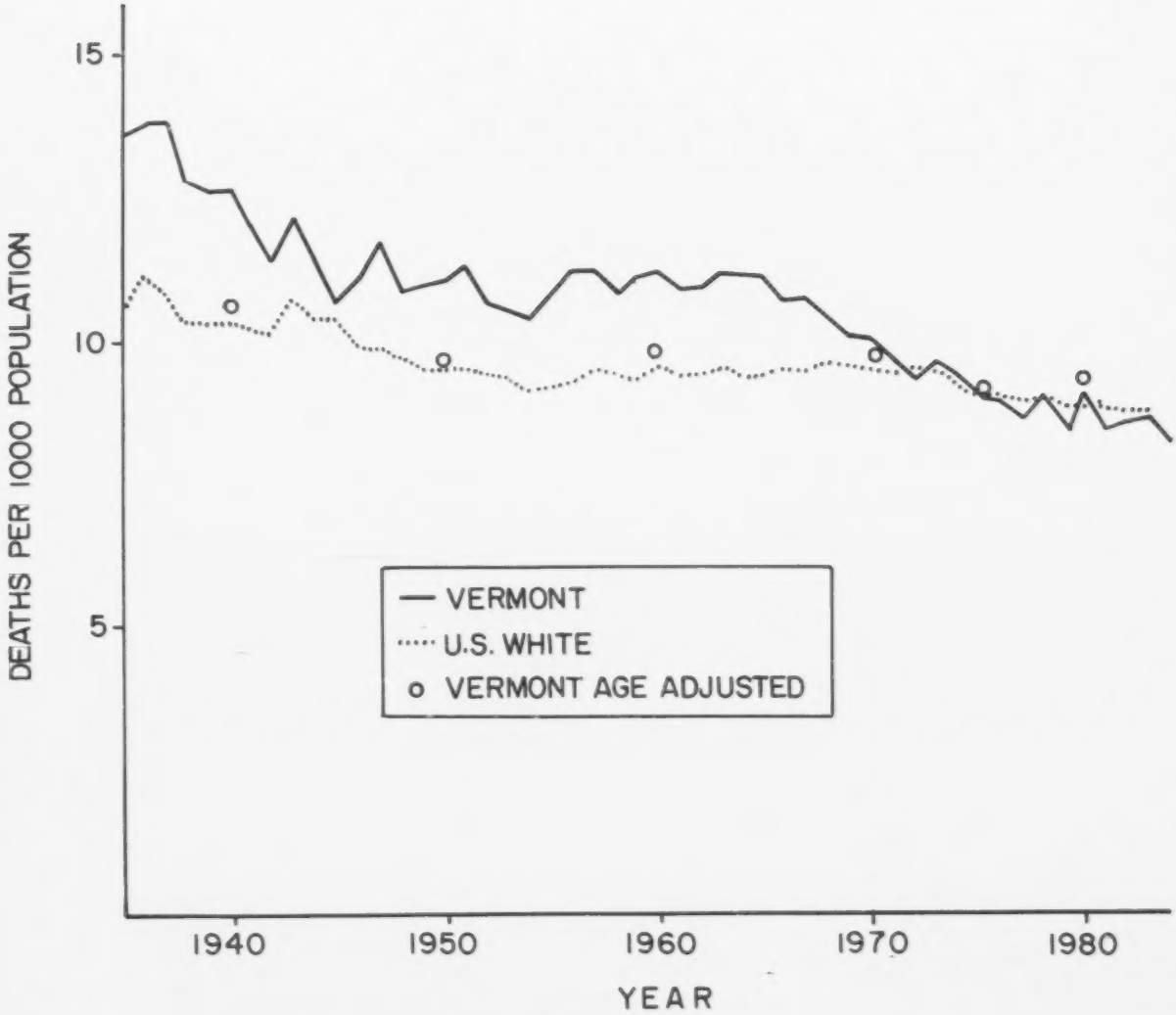
PLACE OF BIRTH *	VAGINAL	CAESAREAN	TOTAL	VAGINAL	CAESAREAN	TOTAL
	PLACE OF BIRTH					
BRATTLEBORO	416	82	498	83.5	16.5	100.0
COPLEY	208	30	238	87.4	12.6	100.0
GIFFORD MEMORIAL	285	47	332	85.8	14.2	100.0
NORTHWESTERN MED CTR	347	99	446	77.8	22.2	100.0
MEDICAL CTR. (MCHV)	1975	418	2393	82.5	17.5	100.0
NORTH COUNTRY	264	66	330	80.0	20.0	100.0
PORTER	397	34	431	92.1	7.9	100.0
SOUTHWESTERN MED CTR	523	110	633	82.6	17.4	100.0
ROCKINGHAM	47	9	56	83.9	16.1	100.0
RUTLAND	634	161	795	79.7	20.3	100.0
SPRINGFIELD	261	55	316	82.6	17.4	100.0
CENTRAL VERMONT	654	141	795	82.3	17.7	100.0
N.E. VT. REGIONAL	259	105	364	71.2	28.8	100.0
GRACE COTTAGE	30	0	30	100.0	0.0	100.0
PHYSICIAN'S OFFICE	2	0	2	100.0	0.0	100.0
BORN ON ARRIVAL	9	0	9	100.0	0.0	100.0
OTHER PLACES	1	0	1	100.0	0.0	100.0
TOTAL	6312	1357	7669	82.3	17.7	100.0

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

DEATHS

Figure 6

VERMONT AND U.S. WHITE CRUDE DEATH RATES, 1935-1984



U.S. RATE FOR 1984 IS PROVISIONAL

DEATHS

In 1984, 4,508 Vermont residents died. This represents 8.5 deaths for every 1,000 Vermonters. This crude death rate has remained fairly constant throughout the 1980s and compares to the 1983 provisional United States white rate of 8.8 per 1,000.

Seventy percent of the deaths were due to four major causes, heart disease (37 percent), cancer (23 percent), cerebrovascular disease (6 percent) and accidents (4 percent). Deaths due to heart disease, cerebrovascular accidents, and accidents have decreased since 1980. Cancer deaths, however, have continued their slow increase. (see table 25).

Some diseases are mentioned much more frequently on a death certificate than is apparent by an examination of underlying causes of death only. For example, 79 people (1.8 percent) died of diabetes mellitus, but 342 death certificates (7.6 percent) mentioned diabetes; hypertension, responsible for 13 deaths (0.3 percent), was mentioned on 224 certificates (5.0 percent); and pneumonia was the underlying cause in 167 deaths (3.7 percent), but mentioned on 493 certificates (10.7 percent). (See table 40).

Leading causes of death differ among age groups, with younger deaths more likely to be accident related. Cancer is the leading cause of disease-related deaths among Vermonters aged 5 to 55. In 1984 the leading cause of death for 5-14 year olds was cancer, rather than accidents. This is a result of a decrease in accident mortality, not an increase in cancer mortality. Due to the small number of deaths in this age category (12), the decline in accidental deaths may be simply random fluctuation.

The age at which people die has changed remarkably in this century. In 1900, nineteen percent of all deaths were to infants under one. in 1984, only 1.5 percent of decedents were infants. In 1984, 74 percent of the deaths were to people over 65, compared to 37 percent in 1900. (see figure 8).

Males continue to die at earlier ages than females. This is reflected in the most recent Health Department life expectancy estimates, which show life expectancy at birth to be 74.9 years; 71.1 years for male babies, and 78.7 for females. The complete life table publication is available upon request.

Some causes of death reflect a gender bias. Males are the more likely victims of death due to suicide (77 percent), homocide (73 percent), accidents (71 percent) and lung cancer (70 percent), while females are more likely to die from cerebrovascular disease (66 percent), hypertensive heart disease (62 percent) and ulcer related conditions (61 percent).

TABLE 25

10 LEADING CAUSES OF DEATH, BY SEX, VERMONT RESIDENTS, 1984

WITH TRENDS FROM 1952-54

Rates per 100,000 Population

CAUSE OF DEATH*		1984 NUMBER	1984 RATE	1979-81 RATE	1969-71 RATE	1965-67 RATE	1959-61 RATE	1952-54 RATE
1. Heart Disease								
9th: 390-398, 402, 404-429	T	1686	318.1	328.9	387.5	439.3	439.5	421.5
8th: 390-398, 402, 404, 410-429 (1.0126)*	M	835	324.0	354.4	435.6	495.7	498.5	496.4
7th: 400-443 (1.000)	F	851	312.6	304.8	341.5	385.1	382.2	347.5
2. Malignant Neoplasms								
9th: 140-208	T	1049	197.9	185.3	181.1	167.0	168.0	161.3
8th: 140-209 (1.0026)	M	550	213.4	200.1	201.4	180.2	176.9	161.0
7th: 140-205 (0.988)	F	499	183.3	171.3	161.5	154.4	159.5	161.6
of Respiratory System								
9th: 160-165	T	257	48.5	46.9	39.1	31.4	23.6	14.0
8th: 160-163 (1.0007)	M	180	69.8	70.7	64.5	56.0	40.0	23.4
7th: 160-164 (1.024)	F	77	28.3	24.3	14.6	7.8	7.7	4.7
3. Cerebrovascular Disease								
9th: 430-438	T	287	54.2	64.9	98.9	117.1	131.9	129.7
8th: 430-438 (1.0049)	M	97	37.6	54.2	88.9	106.9	113.7	119.5
7th: 330-334 (0.981)	F	190	69.8	75.1	108.4	127.0	149.1	139.8
4. Accidents								
9th: E800-E949	T	198	37.3	47.0	49.8	58.4	49.4	47.5
8th: E800-E949 (0.9970)	M	141	54.7	66.4	73.4	79.7	68.7	64.1
7th: E800-E962 (0.926)	F	57	20.9	28.6	27.3	38.1	30.8	30.9
Motor Vehicle Accidents								
9th: E810-E825	T	101	19.1	24.8	25.4	26.0	21.0	17.0
8th: E810-E823 (1.0117)	M	81	31.4	37.7	38.7	37.4	33.0	24.3
7th: E810-E835 (0.974)	F	70	7.5	12.5	12.5	15.1	9.4	9.7
Other Accidents								
9th: E800-E807, E826-E949	T	98	18.5	22.2	24.5	32.4	28.3	30.2
8th: E800-E807, E825-E949 (0.9841)	M	61	23.7	28.6	32.7	42.2	35.6	39.8
7th: E840-E962 (0.884)	F	37	13.8	16.1	14.8	22.9	21.3	21.1
5. Chronic Obstructive Pulmonary Disease	T	187	35.3	31.1	NOTE: 1971 is the first			
9th: 490-498	M	114	44./2	45.5	complete year for which			
8th: 490-493	F	73	27.3	17.4	C.O.P.D. was coded.			
6. Influenza and Pneumonia								
9th: 480-487	T	169	31.9	25.1	35.3	44.6	40.8	27.0
8th: 470-474, 480-486 (0.9264)	M	75	29.1	24.1	38.4	50.6	44.3	29.9
7th: 480-483, 490-493 (0.993)	F	94	35.2	26.0	32.1	39.0	37.6	24.3

TABLE 25

10 LEADING CAUSES OF DEATH, BY SEX, VERMONT RESIDENTS, 1984

WITH TRENDS FROM 1952-54

Rates per 100,000 Population

CAUSE OF DEATH continued		1984 NUMBER	1984 RATE	1979-81 RATE	1969-71 RATE	1965-67 RATE	1959-61 RATE	1952-54 RATE
7. Suicide								
9th: E950-E959	T	82	15.5	16.2	13.7	12.9	14.8	13.9
8th: E950-E959 (1.0032)	M	63	24.4	25.7	23.0	21.6	26.2	23.7
7th: E963, E970-E979 (0.939)	F	19	7.0	7.1	5.0	4.6	3.8	4.4
8. Diabetes Mellitus								
9th: 250	T	79	14.9	13.4	16.4	15.7	15.1	12.4
8th: 250 (0.9991)	M	39	15.1	10.8	14.3	13.5	10.4	10.5
7th: 260 (0.994)	F	40	14.7	15.8	18.5	17.8	19.7	14.3
9. Chronic Liver Disease								
9th: 571	T	54	10.2	11.4	11.4	9.9	9.9	8.3
8th: 571 (1.0110)	M	37	14.4	14.7	15.3	15.1	12.2	10.1
7th: 581 (1.055)	F	17	6.2	8.3	7.6	4.8	7.7	6.6
10. Diseases of Arteries								
9th: 441-448	T	52	9.8	12.3	11.4	9.9	9.9	8.3
8th: 441-448 (0.7409)	M	35	13.6	17.3	15.3	15.1	12.2	10.1
7th: 451-456 (1.549)	F	17	6.2	7.6	7.6	4.8	7.7	6.6

*Cause of death is coded by the International Classification of Diseases, Adapted (ICDA). Deaths in 1952-57 were coded according to the 6th ICDA revision (ICDA-6), 1958-67 deaths according to ICDA-7, 1968-78 deaths according to ICDA-8 and ICD-9 are given in addition to comparability ratios which have been applied to earlier rates to make them comparable to the 1979-82 rates. (Ratios from "Monthly Vital Statistics Report", Volume 17, #8 Supplement, October 25, 1968, and Volume 28, #11 Supplement, February 29, 1980; DHEW, NCHS, Washington, D.C.).

TABLE 26

1984 VERMONT RESIDENT DEATHS

LEADING CAUSES OF DEATH BY AGE GROUPS AND SEX

AGE-SPECIFIC DEATH RATES PER 100,000 POPULATION

AGE GROUP AND CAUSE	TOTAL	MALE	FEMALE
Under 1 Year* (Total Deaths = 70)	8.8	8.1	9.5
Certain conditions in perinatal period	3.4	2.7	4.1
Congenital anomalies	2.5	3.0	2.1
Symptoms, signs and ill-defined conditions	1.8	1.5	2.1
1-4 Years (Total Deaths = 11)	34.5	42.8	25.8
Motor vehicle accidents	9.4	6.1	12.9
Other accidents	9.4	12.2	6.5
5-14 Years (Total Deaths = 12)			
Malignant neoplasms	6.6	10.2	2.7
15-24 Years (Total Deaths = 74)	78.2	132.1	25.1
Motor vehicle accidents	35.9	63.9	8.4
Suicide	14.8	21.3	8.4
Other accidents	9.5	14.9	4.2
25-44 Years (Total Deaths = 199)	121.5	166.0	77.5
Malignant neoplasms	24.4	19.7	29.1
Motor vehicle accidents	20.1	34.4	6.1
Suicide	20.1	34.4	6.1
Diseases of the heart	14.0	20.9	7.3
45-64 Years (Total Deaths = 747)	797.1	1,045.0	563.7
Malignant neoplasms	295.6	336.6	257.0
Diseases of the heart	264.7	409.2	128.5
Chronic obstructive pulmonary disease	28.2	39.6	18.6
Chronic liver disease and cirrhosis	25.6	41.8	10.4
Suicide	21.3	26.4	16.6
65-74 Years (Total Deaths = 1092)	3,108.5	4,091.2	2,341.6
Diseases of the heart	1,195.6	1,591.0	887.0
Malignant neoplasms	992.3	1,181.9	719.7
Chronic obstructive pulmonary disease	193.6	279.2	126.7
Cerebrovascular disease	159.4	214.3	116.7
75+ Years (Total Deaths = 2303)	8,635.8	10,300.5	7,785.1
Diseases of the heart	3,716.1	4,257.7	3,439.3
Malignant neoplasms	1,481.2	2,095.6	1,167.2
Cerebrovascular disease	798.7	609.8	895.2
Pneumonia and influenza	487.5	587.6	436.3
Chronic obstructive pulmonary disease	348.2	587.6	215.3

*Rates per 1,000 live births

Figure 7

PERCENTAGE OF DEATHS BY AGE GROUP AND CAUSE OF DEATH, VERMONT RESIDENTS 1 YEAR AND OLDER, 1984

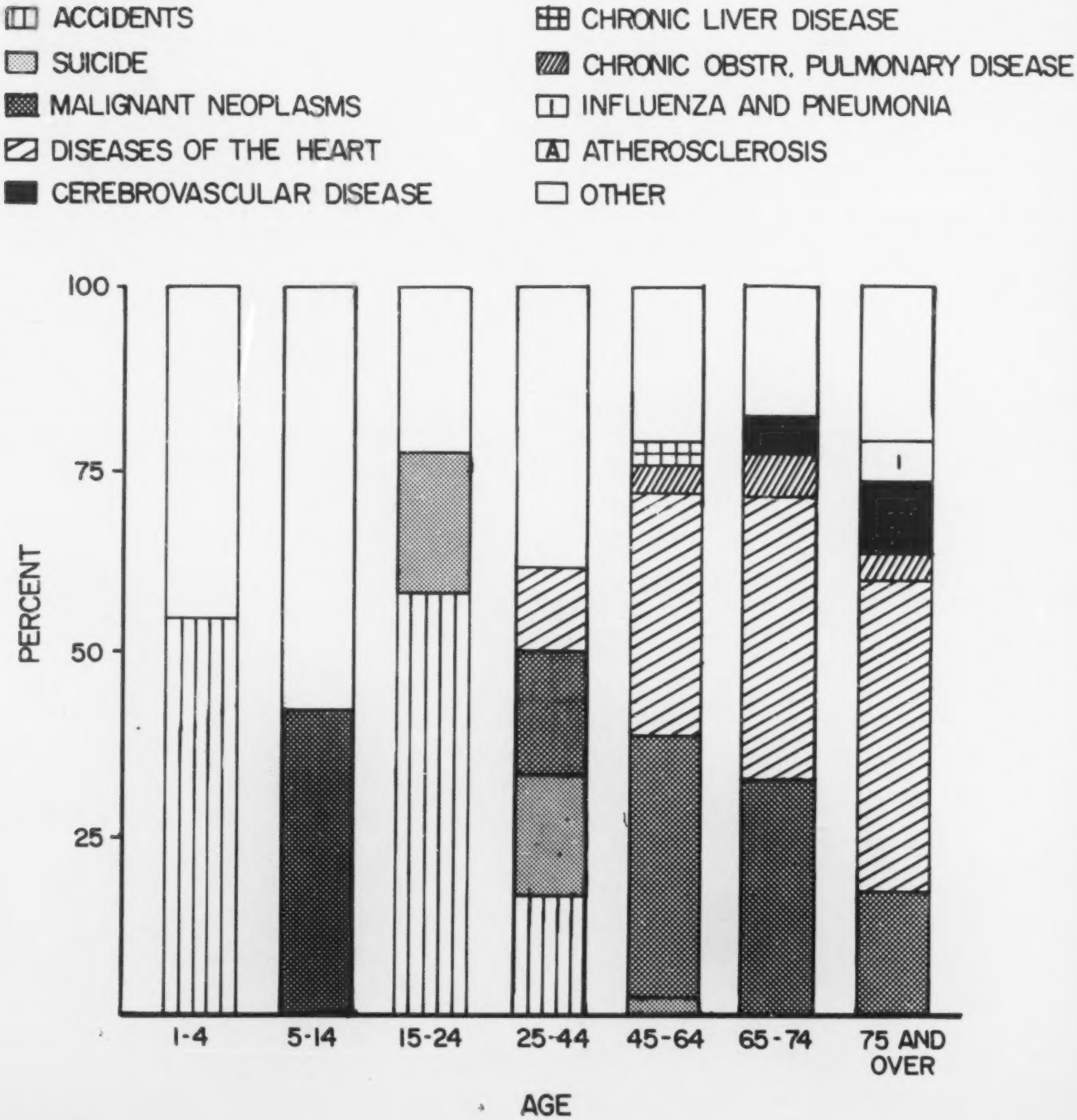
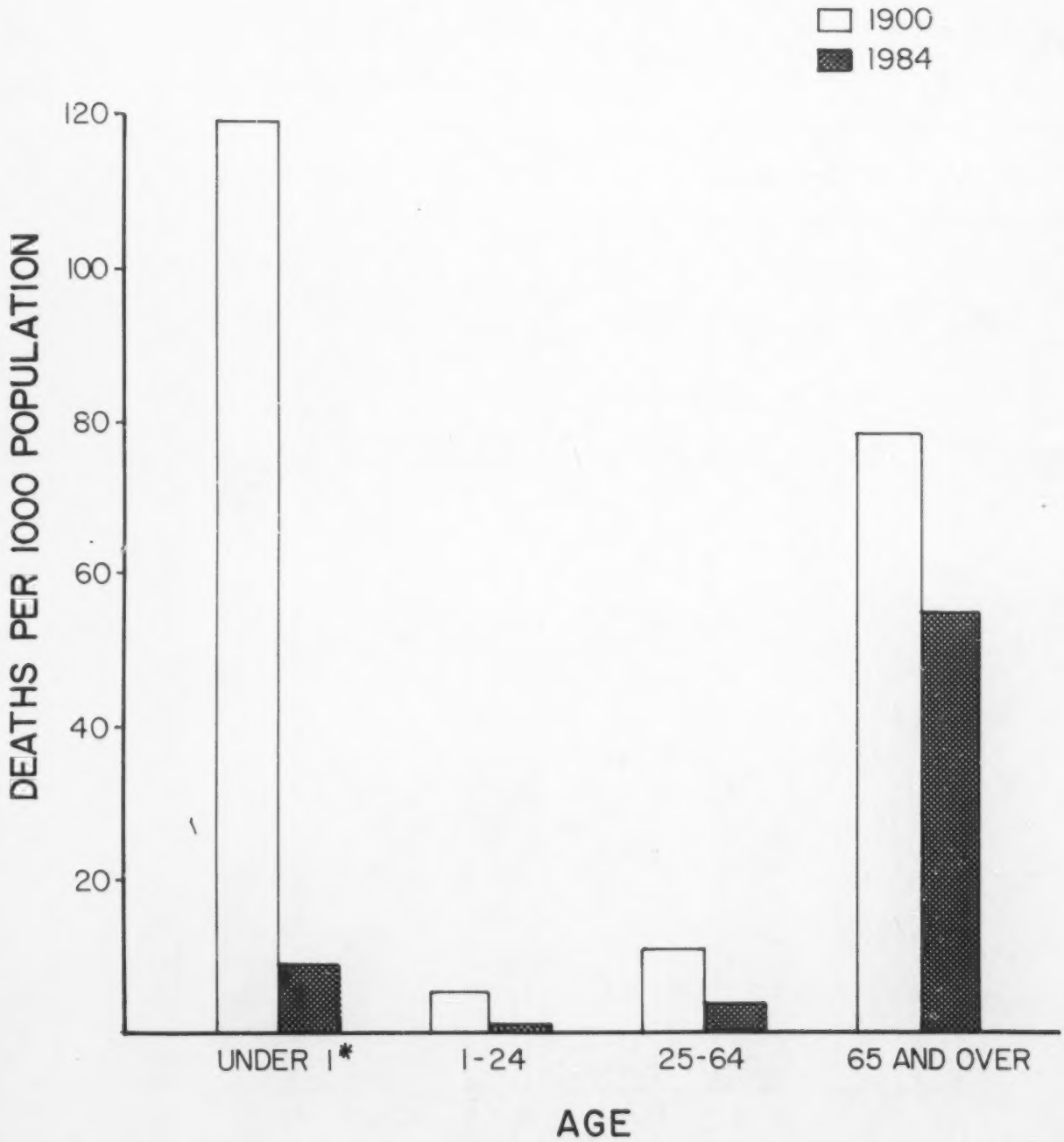


Figure 8

DEATH RATES BY AGE AT DEATH, VERMONT, 1900 AND 1984



* DEATHS PER 1000 LIVE BIRTHS

TABLE 27

GEOGRAPHIC DISTRIBUTION OF 1984 VERMONT DEATHS

DEATHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
CALIFORNIA	4
CONNECTICUT	25
FLORIDA	13
ILLINOIS	2
MAINE	3
MARYLAND	4
MASSACHUSETTS	40
MICHIGAN	1
NEW HAMPSHIRE	165
NEW JERSEY	11
NEW YORK	218
OHIO	2
PENNSYLVANIA	6
RHODE ISLAND	3
SOUTH CAROLINA	1
TENNESSEE	1
VERMONT	4118
VIRGINIA	2
WASHINGTON D.C.	1
WEST VIRGINIA	1
CANADA	13
ENGLAND	2
TOTAL	4637

VERMONT RESIDENT DEATHS

STATE OF DEATH	NUMBER
CALIFORNIA	3
CONNECTICUT	1
FLORIDA	30
IOWA	1
MAINE	2
MARYLAND	2
MASSACHUSETTS	55
NEW HAMPSHIRE	243
NEW JERSEY	4
NEW YORK	32
NORTH CAROLINA	1
OHIO	4
RHODE ISLAND	3
VERMONT	4118
VIRGINIA	7
CANADA	2
TOTAL	4508

TABLE 28
1984 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ADDISON	2	1	0	3	3	10	10	38	55	69	51	242
BENNINGTON	7	2	1	3	4	8	20	38	73	108	59	323
CALEDONIA	2	0	0	4	2	4	15	27	58	69	54	235
CHITTENDEN	19	1	2	17	15	22	41	104	180	208	172	781
ESSEX	0	0	0	2	2	2	2	7	21	23	13	72
FRANKLIN	6	2	1	7	4	9	18	34	80	80	72	313
GRAND ISLE	0	0	0	1	1	5	1	3	14	6	8	39
LAMOILLE	1	0	1	3	4	3	8	24	22	33	30	129
ORANGE	3	0	2	0	4	7	8	19	42	53	44	182
ORLEANS	2	0	2	5	3	8	10	18	46	69	47	210
RUTLAND	8	2	1	10	11	18	30	70	154	182	132	618
WASHINGTON	10	1	0	5	7	9	18	71	122	134	121	498
WINDHAM	4	0	1	2	8	7	13	34	86	103	100	358
WINDSOR	6	2	1	12	9	10	20	46	139	143	120	508
TOTAL	70	11	12	74	77	122	214	533	1092	1280	1023	4508

TABLE 29
1984 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE
AGE SPECIFIC AND CRUDE DEATH RATES PER 100,000 POPULATION

AGE SPECIFIC DEATH RATES

COUNTY OF RESIDENCE	AGE: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	CRUDE DEATH RATES
ADDISON	454.5	50.9	0.0	46.3	57.3	245.6	385.8	1593.3	3053.9	7055.2	16037.7	783.2
BENNINGTON	1315.8	99.2	20.5	52.9	71.9	182.0	599.3	1150.1	2663.3	6490.4	10727.3	932.3
CALEDONIA	520.8	0.0	0.0	92.3	45.6	118.2	634.2	1106.1	2971.3	6177.3	15472.8	891.3
CHITTENDEN	1029.3	15.1	12.1	61.0	64.6	133.8	386.4	1214.5	3217.7	6762.0	16634.4	643.5
ESSEX	0.0	0.0	0.0	203.0	180.8	234.2	310.1	1027.9	4142.0	8243.7	19697.0	1092.6
FRANKLIN	960.0	77.3	16.4	122.3	66.1	199.1	558.5	1095.0	3449.8	5878.0	16000.0	867.6
GRAND ISLE	0.0	0.0	0.0	141.8	113.8	747.4	215.1	643.8	3988.6	3278.7	17021.3	794.0
LAMOILLE	340.1	0.0	39.6	96.2	121.1	123.1	538.7	1795.1	2027.6	5229.8	16483.5	736.7
ORANGE	828.7	0.0	55.7	0.0	93.7	221.0	376.6	930.5	2570.4	5767.1	15331.0	764.6
ORLEANS	549.5	0.0	51.3	136.3	77.2	265.4	469.0	804.6	2671.3	6831.7	13988.1	879.0
RUTLAND	1000.0	60.4	12.2	101.1	108.4	236.2	553.4	1246.4	3393.6	7142.9	14132.8	1045.9
WASHINGTON	1246.9	31.2	0.0	54.6	75.3	125.5	362.3	1509.0	3244.7	6027.9	16351.4	929.4
WINDHAM	675.7	0.0	18.7	35.2	112.9	133.3	369.7	957.5	3023.9	6062.4	17574.7	929.3
WINDSOR	817.4	66.6	13.9	157.8	97.6	139.3	395.4	862.2	3246.9	6182.4	14906.8	963.0
TOTAL	881.6	34.5	15.8	78.1	82.2	173.8	446.4	1164.6	3108.5	6399.7	15344.2	850.6

TABLE 30
1984 VERMONT RESIDENT DEATHS

AGE AT DEATH BY MARITAL STATUS AND SEX

TOTAL

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	70	11	12	70	33	17	30	49	102	111	94	599
MARRIED	0	0	0	3	33	70	148	366	632	504	174	1930
WIDOWED	0	0	0	0	0	2	9	59	293	612	729	1704
DIVORCED	0	0	0	1	11	33	27	59	64	53	26	274
UNKNOWN	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL	70	11	12	74	77	122	214	533	1092	1280	1023	4508

MALE

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	33	7	10	59	24	10	19	34	57	44	23	320
MARRIED	0	0	0	3	19	47	100	241	444	363	136	1353
WIDOWED	0	0	0	0	0	0	5	18	90	166	154	433
DIVORCED	0	0	0	0	9	26	19	39	38	32	11	174
UNKNOWN	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL	33	7	10	62	52	83	143	332	630	605	324	2281

FEMALE

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	37	4	2	11	9	7	11	15	45	67	71	279
MARRIED	0	0	0	0	14	23	48	125	188	141	38	577
WIDOWED	0	0	0	0	0	2	4	41	203	446	575	1271
DIVORCED	0	0	0	1	2	7	8	20	26	21	15	100
TOTAL	37	4	2	12	25	39	71	201	462	675	699	2227

TABLE 31
1984 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY COUNTY OF RESIDENCE

MONTH OF DEATH

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	17	24	25	19	25	13	22	21	17	24	19	16	242
BENNINGTON	37	32	29	30	32	18	27	22	20	22	22	32	323
CALEDONIA	19	27	18	14	16	15	17	25	18	21	23	22	235
CHITTENDEN	73	61	83	57	79	61	61	58	61	64	55	68	781
ESSEX	9	5	9	3	5	7	7	4	7	6	9	1	72
FRANKLIN	38	22	29	33	22	17	25	27	23	32	22	23	313
GRAND ISLE	2	4	3	4	4	7	0	3	1	2	7	2	39
LAMOILLE	11	7	13	9	14	16	5	9	8	16	13	8	129
ORANGE	18	17	14	24	17	15	12	12	7	15	19	12	182
ORLEANS	23	17	22	16	15	18	11	21	16	12	15	24	210
RUTLAND	60	64	59	44	56	59	30	42	54	48	57	45	618
WASHINGTON	43	40	40	52	31	32	36	47	41	51	44	41	498
WINDHAM	29	40	31	29	31	21	30	25	26	22	35	39	358
WINDSOR	47	38	42	38	43	40	37	43	50	37	43	50	508
TOTAL	426	398	417	372	390	339	320	359	349	372	383	383	4508

TABLE 32
1984 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY DISPOSITION OF BODY

MONTH OF DEATH

DISPOSITION OF BODY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
BURIAL	62	82	79	216	276	236	215	255	241	257	242	130	2291
CREMATION	61	69	72	70	64	59	58	57	64	70	78	69	791
ENTOMBMENT	260	203	222	47	3	0	1	1	0	0	14	138	889
MEDICAL STUDY	2	5	1	2	1	1	0	2	3	4	6	3	30
OUT OF STATE REMOVAL	41	39	43	37	46	43	46	44	41	41	43	43	507
TOTAL	426	398	417	372	390	339	320	359	349	372	383	383	4508

TABLE 33
1984 VERMONT RESIDENT DEATHS

RACE BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ADDISON	241	0	0	1	242
BENNINGTON	323	0	0	0	323
CALEDONIA	234	1	0	0	235
CHITTENDEN	777	2	0	2	781
ESSEX	72	0	0	0	72
FRANKLIN	313	0	0	0	313
GRAND ISLE	39	0	0	0	39
LAMOILLE	129	0	0	0	129
ORANGE	182	0	0	0	182
ORLEANS	210	0	0	0	210
RUTLAND	617	0	1	0	618
WASHINGTON	496	0	1	1	498
WINDHAM	356	2	0	0	358
WINDSOR	507	1	0	0	508
TOTAL	4496	6	2	4	4508

TABLE 34

1984 VERMONT RESIDENT DEATHS

AUTOPSY BY CERTIFIER OF DEATH

NUMBER OF EVENTS, ROW AND COLUMN PERCENTS

AUTOPSY

CERTIFIER	NUMBER OF EVENTS AUTOPSY	NONE	UNKNOWN	TOTAL	ROW PERCENTS AUTOPSY	NONE	UNKNOWN	TOTAL	COLUMN PERCENTS AUTOPSY	NONE	UNKNOWN	TOTAL
STAFF DOCTOR	42	756	1	799	5.3	94.6	0.1	100.0	5.6	20.3	2.9	17.7
ATTENDING DOCTOR	263	2631	29	2923	9.0	90.0	1.0	100.0	35.3	70.6	82.9	64.8
MEDICAL EXAMINER	213	339	5	557	38.2	60.9	0.9	100.0	28.6	9.1	14.3	12.4
PATHOLOGIST	227	2	0	229	99.1	0.9	0.0	100.0	30.5	0.1	0.0	5.1
TOTAL	745	3728	35	4508	16.5	82.7	0.8	100.0	100.0	100.0	100.0	100.0

TABLE 35

1984 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

CAUSE OF DEATH *	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION AGE ADJUSTED RATES		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
SHIGELLOSIS AND AMEBIASIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS	1	2	3	0.0	0.1	0.1	0.4	0.7	0.6
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	2	2	0.0	0.1	0.0	0.0	0.7	0.4
OTHER TUBERCULOSIS	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
WHOOPING COUGH	0	1	1	0.0	0.0	0.0	0.0	0.4	0.2
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
SEPTICEMIA	10	18	28	0.4	0.8	0.6	5.1	5.2	5.3
ACUTE POLIOMYELITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
ALL OTHER INFECTIOUS & PARASITIC DISEASES	6	10	16	0.3	0.4	0.4	2.4	3.2	3.0
MALIGNANT NEOPLASMS	550	499	1049	24.1	22.4	23.3	255.6	161.2	197.9
OF LIP,ORAL CAVITY AND PHARYNX	9	9	18	0.4	0.4	0.4	3.7	3.0	3.4
OF DIGESTIVE ORGANS AND PERITONEUM	127	141	268	5.6	6.3	5.9	59.5	44.4	50.6
OF RESPIRATORY AND INTRATHORACIC ORGANS	180	77	257	7.9	3.5	5.7	80.2	25.8	48.5
OF BREAST	0	99	99	0.0	4.4	2.2	0.0	32.9	18.7
OF GENITAL ORGANS	67	52	119	2.9	2.3	2.6	35.3	16.7	22.5
OF URINARY ORGANS	41	16	57	1.8	0.7	1.3	20.3	4.9	10.8
OF OTHER AND UNSPECIFIED SITES	72	57	129	3.2	2.6	2.9	31.8	18.0	24.3
LEUKEMIA	22	22	44	1.0	1.0	1.0	10.7	7.1	8.3
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	32	26	58	1.4	1.2	1.3	14.1	8.5	10.9
BENIGN NEOPLASMS	2	14	16	0.1	0.6	0.4	0.8	4.5	3.0
DIABETES MELLITUS	39	40	79	1.7	1.8	1.8	18.2	12.4	14.9
NUTRITIONAL DEFICIENCIES	4	3	7	0.2	0.1	0.2	2.1	0.9	1.3
ANEMIAS	0	8	8	0.0	0.4	0.2	0.0	2.2	1.5
MENINGITIS	0	3	3	0.0	0.1	0.1	0.0	1.0	0.6
MAJOR CARDIOVASCULAR DISEASES	990	1088	2078	43.4	48.9	46.1	497.8	317.9	392.1
DISEASES OF HEART	835	851	1686	36.6	38.2	37.4	416.5	249.8	318.1
RHEUMATIC FEVER AND HEART DISEASE	4	8	12	0.2	0.4	0.3	1.9	2.5	2.3
HYPERTENSIVE HEART DISEASE	16	27	43	0.7	1.2	1.0	7.8	8.1	8.1
HYPERTENSIVE HEART AND RENAL DISEASE	1	7	8	0.0	0.3	0.2	0.8	1.9	1.5
ISCHEMIC HEART DISEASE	583	511	1094	25.6	22.9	24.3	286.6	150.0	206.4
ACUTE MYOCARDIAL INFARCTION	350	265	615	15.3	11.9	13.6	166.8	80.0	116.0
OTHER ACUTE AND SUBACUTE FORMS	6	3	9	0.3	0.1	0.2	2.6	1.0	1.7
ANGINA PECTORIS	4	2	6	0.2	0.1	0.1	2.1	0.6	1.1
CHRONIC ISCHEMIC HEART DISEASE	223	241	464	9.8	10.8	10.3	115.1	68.5	87.5
OTHER DISEASES OF ENDOCARDIUM	18	12	30	0.8	0.5	0.7	9.0	3.6	5.7
ALL OTHER FORMS OF HEART DISEASE	213	286	499	9.3	12.8	11.1	110.4	83.7	94.2
HYPERTENSION	4	9	13	0.2	0.4	0.3	2.2	2.8	2.5
CEREBROVASCULAR DISEASES	97	190	287	4.3	8.5	6.4	51.0	54.4	54.2
INTRACRANIAL HEMORRHAGE	5	16	21	0.2	0.7	0.5	2.2	4.8	4.0
CEREBRAL THROMBOSIS AND OCCLUSION	16	36	52	0.7	1.6	1.2	8.7	10.3	9.8
CEREBRAL EMBOLISM	2	1	3	0.1	0.0	0.1	1.0	0.4	0.6
OTHER CEREBROVASCULAR DISEASES	74	137	211	3.2	6.2	4.7	39.1	39.0	39.8

TABLE 35 (CONT)

1984 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

CAUSE OF DEATH *	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION AGE ADJUSTED RATES		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
ATHEROSCLEROSIS	19	21	40	0.8	0.9	0.9	10.9	5.8	7.5
OTHER DISEASES OF ARTERIES	35	17	52	1.5	0.8	1.2	17.2	5.3	9.8
ACUTE BRONCHITIS	0	2	2	0.0	0.1	0.0	0.0	0.5	0.4
PNEUMONIA AND INFLUENZA	75	94	169	3.3	4.2	3.7	43.1	26.2	31.9
PNEUMONIA	73	93	166	3.2	4.2	3.7	41.6	26.0	31.3
INFLUENZA	2	1	3	0.1	0.0	0.1	1.5	0.3	0.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	114	73	187	5.0	3.3	4.1	56.7	22.7	35.3
BRONCHITIS	7	6	13	0.3	0.3	0.3	3.7	2.0	2.5
EMPHYSEMA	16	8	24	0.7	0.4	0.5	7.6	2.6	4.5
ASTHMA	3	5	8	0.1	0.2	0.2	1.3	1.4	1.5
OTHER	88	54	142	3.9	2.4	3.1	44.0	16.8	26.8
ULCER OF STOMACH AND DUODENUM	7	11	18	0.3	0.5	0.4	3.5	3.4	3.4
APPENDICITIS	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
HERNIA AND INTESTINAL OBSTRUCTION	2	12	14	0.1	0.5	0.3	1.5	3.3	2.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	37	17	54	1.6	0.8	1.2	15.3	5.8	10.2
GALLBLADDER DISORDERS	2	4	6	0.1	0.2	0.1	1.0	1.1	1.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	20	16	36	0.9	0.7	0.8	11.0	4.7	6.8
ACUTE GLOMERULONEPHRITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	0	1	1	0.0	0.0	0.0	0.0	0.4	0.2
RENAL FAILURE	20	15	35	0.9	0.7	0.8	11.0	4.3	6.6
INFECTIONS OF KIDNEY	2	6	8	0.1	0.3	0.2	1.1	1.7	1.5
HYPERPLASIA OF PROSTATE	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	19	11	30	0.8	0.5	0.7	7.6	4.2	5.7
CERTAIN PERINATAL CONDITIONS	11	17	28	0.5	0.8	0.6	4.0	6.6	5.3
BIRTH TRAUMA	3	6	9	0.1	0.3	0.2	1.1	2.3	1.7
OTHER PERINATAL CONDITIONS	8	11	19	0.4	0.5	0.4	2.9	4.3	3.6
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	11	18	29	0.5	0.8	0.6	4.9	6.1	5.5
ALL OTHER DISEASES	161	180	341	7.1	8.1	7.6	82.2	52.8	64.3
ACCIDENTS AND ADVERSE EFFECTS	142	57	199	6.2	2.6	4.4	59.4	19.2	37.5
MOTOR VEHICLE ACCIDENTS	81	20	101	3.6	0.9	2.2	31.2	7.2	19.1
ALL OTHER ACCIDENTS	61	37	98	2.7	1.7	2.2	28.3	12.0	18.5
SUICIDE	62	19	81	2.7	0.9	1.8	26.0	7.0	15.3
HOMICIDE AND LEGAL INTERVENTION	8	3	11	0.4	0.1	0.2	3.1	1.1	2.1
ALL OTHER EXTERNAL CAUSES	3	0	3	0.1	0.0	0.1	1.2	0.0	0.6
ALL CAUSES	2281	2227	4508	100.0	100.0	100.0	1105.4	676.3	850.6

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 36
1984 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	1	0	0	1	0	0	0	0	0	0	1	0	0	0	3
TUBERCULOSIS OF RESPIRATORY SYSTEM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2
OTHER TUBERCULOSIS	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
WHOOPING COUGH	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
SEPTICEMIA	0	3	3	2	0	3	0	1	0	2	2	4	4	4	28
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
ALL OTHER INFECTIOUS & PARASITIC DISEASES	2	0	0	3	0	2	0	0	1	2	2	1	1	2	16
MALIGNANT NEOPLASMS	57	72	52	178	16	76	12	36	41	52	137	126	75	119	1049
OF LIP,ORAL CAVITY AND PHARYNX	0	0	1	5	0	2	0	1	0	2	2	2	1	2	18
OF DIGESTIVE ORGANS AND PERITONEUM	13	21	10	44	4	18	2	10	11	12	40	36	18	29	268
OF RESPIRATORY AND INTRATHORACIC ORGANS	17	22	14	40	3	24	2	8	8	16	30	27	18	28	257
OF BREAST	6	10	6	20	0	8	0	5	3	2	12	13	8	6	99
OF GENITAL ORGANS	5	6	9	16	2	3	2	1	10	6	14	13	10	22	119
OF URINARY ORGANS	6	0	2	9	2	1	2	2	3	4	8	9	8	1	57
OF OTHER AND UNSPECIFIED SITES	6	5	7	24	3	13	4	5	1	7	19	13	5	17	129
LEUKEMIA	1	6	1	6	1	4	0	2	3	3	4	6	2	5	44
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	3	2	2	14	1	3	0	2	2	0	8	7	5	9	58
BENIGN NEOPLASMS	1	1	1	7	0	2	0	0	0	0	0	1	0	3	16
DIABETES MELLITUS	5	4	3	11	2	3	0	4	8	4	14	[illegible]	5	8	79
NUTRITIONAL DEFICIENCIES	0	0	0	2	1	1	0	0	1	0	0	1	0	1	7
ANEMIAS	1	1	0	1	1	0	0	0	0	0	2	1	1	0	8
MENINGITIS	0	0	0	0	0	1	0	0	0	0	1	1	0	0	3
MAJOR CARDIOVASCULAR DISEASES	103	151	114	365	33	137	16	55	81	93	326	222	166	216	2078
DISEASES OF HEART	91	125	95	307	26	117	12	48	61	74	244	167	139	180	1686
RHEUMATIC FEVER AND HEART DISEASE	3	1	0	0	0	1	0	0	3	0	1	2	0	1	12
HYPERTENSIVE HEART DISEASE	3	3	2	6	0	0	2	2	2	1	7	3	5	7	43
HYPERTENSIVE HEART AND RENAL DISEASE	0	2	0	1	0	1	0	1	0	0	2	0	0	1	8
ISCHEMIC HEART DISEASE	50	91	62	184	18	55	5	30	42	62	151	106	108	130	1094
ACUTE MYOCARDIAL INFARCTION	31	47	29	104	9	45	3	16	24	40	94	47	48	78	615
OTHER ACUTE AND SUBACUTE FORMS	0	1	0	1	1	0	0	1	0	0	0	4	0	1	9
ANGINA PECTORIS	0	1	0	2	0	1	0	0	0	0	1	1	0	0	6
CHRONIC ISCHEMIC HEART DISEASE	19	42	33	77	8	9	2	13	18	22	56	54	60	51	464
OTHER DISEASES OF ENDOCARDIUM	0	3	1	6	1	0	1	1	3	1	3	5	3	2	30
ALL OTHER FORMS OF HEART DISEASE	35	25	30	110	7	60	4	14	11	10	80	51	23	39	499
HYPERTENSION	1	3	0	1	0	1	0	0	0	0	1	4	2	0	13
CEREBROVASCULAR DISEASES	7	21	12	38	6	13	3	6	16	16	59	41	22	27	287
INTRACRANIAL HEMORRHAGE	1	1	0	4	0	0	0	1	3	1	2	6	1	1	21
CEREBRAL THROMBOSIS AND OCCLUSION	0	5	1	3	0	0	0	1	3	0	20	10	2	7	52
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	0	2	0	0	0	0	1	3
OTHER CEREBROVASCULAR DISEASES	6	15	11	31	6	13	3	4	8	15	37	25	19	18	211

TABLE 36 (CONT)

1984 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
ATHEROSCLEROSIS	2	0	3	6	0	2	0	0	2	1	12	4	2	6	40
OTHER DISEASES OF ARTERIES	2	2	4	13	1	4	1	1	2	2	10	6	1	3	52
ACUTE BRONCHITIS	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
PNEUMONIA AND INFLUENZA	10	13	18	23	2	8	1	2	5	9	17	18	20	23	169
PNEUMONIA	10	13	18	21	2	8	1	2	5	9	17	18	20	22	166
INFLUENZA	0	0	0	2	0	0	0	0	0	0	0	0	0	1	3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	16	15	4	33	3	11	2	5	6	11	22	18	12	29	187
BRONCHITIS	1	1	0	3	0	1	1	0	0	0	2	2	1	1	13
EMPHYSEMA	2	1	0	5	1	1	0	2	2	2	2	3	0	3	24
ASTHMA	0	1	0	1	0	0	0	0	0	0	1	3	2	0	8
OTHER	13	12	4	24	2	9	1	3	4	9	17	10	9	25	142
ULCER OF STOMACH AND DUODENUM	0	0	1	3	1	1	0	0	0	2	2	3	2	3	18
APPENDICITIS	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
HERNIA AND INTESTINAL OBSTRUCTION	1	0	2	3	1	2	0	0	0	1	0	2	1	1	14
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	4	2	7	0	9	1	2	1	6	4	8	5	2	54
GALLBLADDER DISORDERS	0	0	0	2	0	0	0	0	0	1	0	1	1	1	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	1	1	3	5	1	2	0	1	2	0	2	8	4	6	36
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
RENAL FAILURE	1	1	3	5	1	2	0	1	2	0	1	8	4	6	35
INFECTIONS OF KIDNEY	1	0	0	2	0	3	1	0	0	0	0	0	1	0	8
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	3	0	6	0	3	0	0	0	1	6	4	3	3	30
CERTAIN PERINATAL CONDITIONS	0	4	0	9	0	2	0	0	1	0	4	4	0	4	28
BIRTH TRAUMA	0	0	0	3	0	0	0	0	0	0	0	2	0	4	9
OTHER PERINATAL CONDITIONS	0	4	0	6	0	2	0	0	1	0	4	2	0	0	19
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	3	0	3	7	0	0	0	1	3	3	1	4	2	2	29
ALL OTHER DISEASES	17	32	15	58	5	29	2	8	17	11	39	39	33	36	341
ACCIDENTS AND ADVERSE EFFECTS	14	14	7	28	3	15	3	5	10	9	27	17	15	32	199
MOTOR VEHICLE ACCIDENTS	4	9	5	12	2	9	1	5	2	6	15	7	7	17	101
ALL OTHER ACCIDENTS	10	5	2	16	1	6	2	0	8	3	12	10	8	15	98
SUICIDE	4	4	4	20	2	2	1	7	5	2	8	6	6	10	81
HOMICIDE AND LEGAL INTERVENTION	1	0	2	1	1	1	0	1	0	0	1	0	1	2	11
ALL OTHER EXTERNAL CAUSES	0	1	0	1	0	0	0	0	0	1	0	0	0	0	3
ALL CAUSES	242	323	235	781	72	313	39	129	182	210	618	498	358	508	4508

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 37
1984 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	AGE ADJUSTED RATES														CRUDE DEATH RATES
	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	
SHIGELLOSIS AND AMEBIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS	3.9	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.6
TUBERCULOSIS OF RESPIRATORY SYSTEM	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.4
OTHER TUBERCULOSIS	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
WHOOPING COUGH	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
STREPTOCOCCAL SORE THROAT & SCARLATINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SEPTICEMIA	0.0	7.5	10.4	2.4	0.0	8.0	0.0	6.9	0.0	7.5	2.9	6.9	9.4	6.5	5.3
ACUTE POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.2
ALL OTHER INFECTIOUS & PARASITIC DISEASES	7.2	0.0	0.0	3.4	0.0	5.3	0.0	0.0	4.4	8.6	2.9	1.8	2.3	3.2	3.0
MALIGNANT NEOPLASMS	213.4	176.0	181.5	194.4	223.0	214.0	232.2	224.0	169.8	202.2	205.6	221.6	175.2	192.8	197.9
OF LIP,ORAL CAVITY AND PHARYNX	0.0	0.0	3.4	5.6	0.0	5.7	0.0	6.1	0.0	7.6	3.1	3.6	2.6	3.3	3.4
OF DIGESTIVE ORGANS AND PERITONEUM	49.0	50.7	34.7	49.1	58.7	50.7	37.1	62.1	45.5	46.3	59.1	63.1	42.1	46.0	50.6
OF RESPIRATORY AND INTRATHORACIC ORGANS	62.1	53.6	48.6	43.4	39.7	67.6	39.5	49.6	33.0	61.6	45.2	47.7	42.9	44.8	48.5
OF BREAST	22.3	24.0	22.0	21.3	0.0	22.6	0.0	31.6	12.7	8.4	18.7	23.0	18.4	9.8	18.7
OF GENITAL ORGANS	19.1	14.3	31.3	19.1	26.1	8.4	39.5	6.9	41.6	23.5	20.7	22.9	22.7	35.2	22.5
OF URINARY ORGANS	23.2	0.0	7.0	10.6	32.6	2.8	37.4	12.1	12.2	15.3	11.9	16.0	18.2	1.5	10.8
OF OTHER AND UNSPECIFIED SITES	22.1	12.9	24.4	25.6	39.3	36.7	78.8	30.8	4.1	27.9	28.2	22.8	11.8	28.4	24.3
LEUKEMIA	4.0	14.7	3.4	5.9	13.5	11.2	0.0	12.3	12.4	11.7	6.2	10.3	4.8	9.2	8.3
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	11.7	5.8	6.8	14.0	13.1	8.8	0.0	12.4	8.2	0.0	12.4	12.4	11.7	14.8	10.9
BENIGN NEOPLASMS	3.5	2.3	3.6	7.9	0.0	5.6	0.0	0.0	0.0	0.0	0.0	1.8	0.0	5.2	3.0
DIABETES MELLITUS	18.2	10.0	10.6	12.0	31.7	8.5	0.0	25.6	33.7	15.6	20.4	14.3	12.1	12.7	14.9
NUTRITIONAL DEFICIENCIES	0.0	0.0	0.0	2.4	19.1	2.8	0.0	0.0	4.1	0.0	0.0	1.8	0.0	1.5	1.3
ANEMIAS	4.0	2.3	0.0	1.2	13.1	0.0	0.0	0.0	0.0	0.0	2.7	1.7	2.2	0.0	1.5
MENINGITIS	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	1.7	1.8	0.0	0.0	0.6
MAJOR CARDIOVASCULAR DISEASES	389.9	356.9	396.9	425.9	467.1	384.5	345.9	351.0	340.5	353.1	475.2	384.9	377.9	343.8	392.1
DISEASES OF HEART	343.9	296.8	331.0	356.7	367.3	328.4	254.6	306.3	256.4	281.1	358.2	290.0	316.7	286.5	318.1
RHEUMATIC FEVER AND HEART DISEASE	11.1	2.3	0.0	0.0	0.0	2.9	0.0	0.0	12.6	0.0	1.5	3.5	0.0	1.6	2.3
HYPERTENSIVE HEART DISEASE	11.0	7.0	6.8	6.7	0.0	0.0	37.8	12.9	8.4	3.8	10.1	5.3	11.3	11.3	8.1
HYPERTENSIVE HEART AND RENAL DISEASE	0.0	4.6	0.0	1.2	0.0	2.9	0.0	6.9	0.0	0.0	2.7	0.0	0.0	1.6	1.5
ISCHEMIC HEART DISEASE	187.8	216.4	216.1	213.8	255.2	154.6	104.0	188.5	175.9	235.5	221.2	184.3	246.5	206.6	206.4
ACUTE MYOCARDIAL INFARCTION	117.4	113.5	101.5	120.1	118.6	126.7	58.4	98.9	99.9	152.5	139.2	82.3	110.3	123.6	116.0
OTHER ACUTE AND SUBACUTE FORMS	0.0	2.3	0.0	1.2	13.1	0.0	0.0	6.1	0.0	0.0	0.0	7.0	0.0	1.6	1.7
ANGINA PECTORIS	0.0	2.4	0.0	2.2	0.0	2.8	0.0	0.0	0.0	0.0	1.5	1.7	0.0	0.0	1.1
CHRONIC ISCHEMIC HEART DISEASE	70.4	98.2	114.6	90.3	123.5	25.1	45.6	83.5	76.1	83.0	80.5	93.3	136.2	81.3	87.5
OTHER DISEASES OF ENDOCARDIUM	0.0	7.2	3.6	6.9	13.5	0.0	26.8	6.9	12.5	3.7	4.3	8.8	6.9	3.2	5.7
ALL OTHER FORMS OF HEART DISEASE	134.0	59.3	104.5	128.1	98.5	168.1	86.1	91.0	46.9	38.0	118.5	88.2	51.9	62.2	94.2
HYPERTENSION	3.7	7.0	0.0	1.0	0.0	2.8	0.0	0.0	0.0	0.0	1.5	6.8	4.7	0.0	2.5
CEREBROVASCULAR DISEASES	27.3	48.6	41.5	45.6	86.7	36.4	72.4	38.8	67.0	60.7	83.7	70.7	49.8	42.8	54.2
INTRACRANIAL HEMORRHAGE	3.9	2.3	0.0	4.8	0.0	0.0	0.0	6.1	12.2	3.7	2.8	10.5	2.2	1.6	4.0
CEREBRAL THROMBOSIS AND OCCLUSION	0.0	11.6	3.4	3.5	0.0	0.0	0.0	6.9	12.7	0.0	28.2	17.1	4.6	11.1	9.8
CEREBRAL EMBOLISM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	1.6	0.6
OTHER CEREBROVASCULAR DISEASES	23.4	34.7	38.1	37.3	86.7	36.4	72.4	25.8	33.8	56.9	52.7	43.1	43.1	28.4	39.8

TABLE 37 (CONT)

1984 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	AGE ADJUSTED RATES														CRUDE DEATH RATES
	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	
ATHEROSCLEROSIS	7.6	0.0	10.6	7.3	0.0	5.7	0.0	0.0	8.8	3.7	17.0	6.9	4.4	9.3	7.5
OTHER DISEASES OF ARTERIES	7.5	4.6	13.7	15.3	13.1	11.3	18.9	6.0	8.3	7.6	14.8	10.5	2.3	5.1	9.8
ACUTE BRONCHITIS	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
PNEUMONIA AND INFLUENZA	38.2	30.9	63.2	27.3	32.6	22.4	18.9	12.9	21.2	33.8	24.0	31.1	44.4	36.4	31.9
PNEUMONIA	38.2	30.9	63.2	24.9	32.6	22.4	18.9	12.9	21.2	33.8	24.0	31.1	44.4	34.9	31.3
INFLUENZA	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	60.2	35.7	13.8	39.2	45.7	30.9	47.4	31.4	24.6	41.8	32.6	31.4	27.5	45.9	35.3
BRONCHITIS	3.9	2.3	0.0	3.4	0.0	2.8	20.6	0.0	0.0	0.0	3.0	3.5	2.5	1.8	2.5
EMPHYSEMA	7.5	2.6	0.0	6.0	13.1	2.9	0.0	12.6	8.1	7.6	3.0	5.4	0.0	4.6	4.5
ASTHMA	0.0	2.4	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.3	5.2	4.4	0.0	1.5
OTHER	48.8	28.4	13.8	28.5	32.6	25.2	26.8	18.9	16.4	34.2	25.2	17.4	20.5	39.5	26.8
ULCER OF STOMACH AND DUODENUM	0.0	0.0	3.4	3.2	13.1	2.9	0.0	0.0	0.0	7.6	3.0	5.2	4.5	4.7	3.4
APPENDICITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2
HERNIA AND INTESTINAL OBSTRUCTION	3.6	0.0	7.2	3.7	19.1	5.6	0.0	0.0	0.0	3.7	0.0	3.4	2.2	1.6	2.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	10.9	9.7	6.9	7.3	0.0	25.4	19.8	12.6	4.2	24.2	6.2	14.2	12.0	3.4	10.2
GALLBLADDER DISORDERS	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	3.7	0.0	1.7	2.2	1.6	1.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	3.7	2.4	10.5	6.1	19.1	5.6	0.0	6.9	8.2	0.0	3.2	13.7	9.0	9.5	6.8
ACUTE GLOMERULONEPHRITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.2
RENAL FAILURE	3.7	2.4	10.5	6.1	19.1	5.6	0.0	6.9	8.2	0.0	1.5	13.7	9.0	9.5	6.6
INFECTIONS OF KIDNEY	3.7	0.0	0.0	2.0	0.0	8.4	26.8	0.0	0.0	0.0	0.0	0.0	2.2	0.0	1.5
HYPERPLASIA OF PROSTATE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	3.1	8.5	0.0	4.8	0.0	7.2	0.0	0.0	0.0	4.4	10.2	7.6	7.4	5.7	5.7
CERTAIN PERINATAL CONDITIONS	0.0	11.4	0.0	7.5	0.0	4.7	0.0	0.0	4.1	0.0	7.3	7.7	0.0	8.2	5.3
BIRTH TRAUMA	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	8.2	1.7
OTHER PERINATAL CONDITIONS	0.0	11.4	0.0	5.0	0.0	4.7	0.0	0.0	4.1	0.0	7.3	3.8	0.0	0.0	3.6
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	10.7	0.0	10.8	6.9	0.0	0.0	0.0	5.4	12.8	11.9	1.3	7.5	4.8	3.7	5.5
ALL OTHER DISEASES	63.6	77.6	53.4	66.6	66.8	81.5	46.6	49.6	71.1	41.3	57.4	68.3	74.4	58.0	64.3
ACCIDENTS AND ADVERSE EFFECTS	48.8	39.3	26.6	26.3	51.8	43.8	64.3	29.4	41.9	39.1	44.8	30.9	36.2	60.1	37.5
MOTOR VEHICLE ACCIDENTS	12.0	26.2	19.4	9.9	33.6	27.5	20.1	29.4	8.3	26.1	25.8	12.9	17.7	34.7	19.1
ALL OTHER ACCIDENTS	36.7	13.1	7.1	16.4	18.1	16.3	44.2	0.0	33.6	13.0	19.0	18.0	18.4	25.4	18.5
SUICIDE	13.9	11.3	15.6	16.4	31.5	5.7	19.8	42.1	20.9	8.6	13.6	11.1	14.1	18.3	15.3
HOMICIDE AND LEGAL INTERVENTION	2.8	0.0	7.5	1.0	16.0	2.8	0.0	5.3	0.0	0.0	1.7	0.0	2.4	4.1	2.1
ALL OTHER EXTERNAL CAUSES	0.0	3.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.6
ALL CAUSES	903.1	785.0	825.4	876.0	1049.5	878.2	821.7	808.8	761.5	811.4	918.5	872.1	822.6	828.4	850.6

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 38
1984 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	0	0	0	0	0	0	0	1	1	1	0	3
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	1	0	1	0	2
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	1	0	0	1
WHOOPING COUGH	1	0	0	0	0	0	0	0	0	0	0	1
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	0	0	0	0	1	0	0	0	1
SEPTICEMIA	1	0	1	0	0	0	0	3	3	11	9	28
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	1	0	1
ALL OTHER INFECTIOUS & PARASITIC DISEASES	1	0	0	1	0	2	0	2	6	1	3	16
MALIGNANT NEOPLASMS	1	0	5	7	12	28	80	197	324	287	108	1049
OF LIP,ORAL CAVITY AND PHARYNX	0	0	0	0	0	0	5	3	6	4	0	18
OF DIGESTIVE ORGANS AND PERITONEUM	0	0	0	0	0	4	13	47	91	77	36	268
OF RESPIRATORY AND INTRATHORACIC ORGANS	0	0	0	0	0	5	24	67	96	56	9	257
OF BREAST	0	0	0	0	2	6	14	21	25	21	10	99
OF GENITAL ORGANS	0	0	0	0	1	2	6	9	36	45	20	119
OF URINARY ORGANS	0	0	0	0	0	0	0	9	19	22	7	57
OF OTHER AND UNSPECIFIED SITES	0	0	0	3	5	7	12	25	29	35	13	129
LEUKEMIA	1	0	4	1	0	4	3	3	6	14	8	44
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	0	0	1	3	4	0	3	13	16	13	5	58
BENIGN NEOPLASMS	0	0	0	0	0	1	2	4	2	5	2	16
DIABETES MELLITUS	0	0	0	1	1	4	6	10	24	19	14	79
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	1	2	2	2	7
ANEMIAS	0	0	0	0	0	0	0	0	1	2	5	8
MENINGITIS	0	0	0	0	0	1	0	0	1	1	0	3
MAJOR CARDIOVASCULAR DISEASES	2	1	0	1	4	22	71	203	506	670	598	2078
DISEASES OF HEART	2	1	0	1	3	20	64	184	420	526	465	1686
RHEUMATIC FEVER AND HEART DISEASE	0	0	0	0	0	1	0	3	3	2	3	12
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	1	2	4	13	13	10	43
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	0	1	2	5	8
ISCHEMIC HEART DISEASE	0	0	0	0	2	10	48	122	286	354	272	1094
ACUTE MYOCARDIAL INFARCTION	0	0	0	0	2	6	32	73	194	205	103	615
OTHER ACUTE AND SUBACUTE FORMS	0	0	0	0	0	0	1	1	5	2	0	9
ANGINA PECTORIS	0	0	0	0	0	0	0	1	2	1	2	6
CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	0	4	15	47	85	146	167	464
OTHER DISEASES OF ENDOCARDIUM	0	0	0	0	0	0	1	3	7	13	6	30
ALL OTHER FORMS OF HEART DISEASE	2	1	0	1	1	8	13	52	110	142	169	499
HYPERTENSION	0	0	0	0	0	0	0	1	4	5	3	13
CEREBROVASCULAR DISEASES	0	0	0	0	1	1	4	12	56	111	102	287
INTRACRANIAL HEMORRHAGE	0	0	0	0	0	0	0	1	7	10	3	21
CEREBRAL THROMBOSIS AND OCCLUSION	0	0	0	0	0	0	0	4	8	19	21	52
CEREBRAL EMBOLISM	0	0	0	0	0	1	0	0	0	2	0	3
OTHER CEREBROVASCULAR DISEASES	0	0	0	0	1	0	4	7	41	80	78	211

TABLE 38 (CONT)

1984 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ATHEROSCLEROSIS	0	0	0	0	0	0	0	2	9	8	21	40
OTHER DISEASES OF ARTERIES	0	0	0	0	0	1	3	4	17	20	7	52
ACUTE BRONCHITIS	0	0	0	0	0	0	0	0	0	0	2	2
PNEUMONIA AND INFLUENZA	2	0	0	0	0	2	2	7	26	45	85	169
PNEUMONIA	2	0	0	0	0	2	2	7	26	45	82	166
INFLUENZA	0	0	0	0	0	0	0	0	0	0	3	3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	0	0	0	0	0	1	2	25	68	62	29	187
BRONCHITIS	0	0	0	0	0	1	1	2	3	3	3	13
EMPHYSEMA	0	0	0	0	0	0	0	5	13	3	3	24
ASTHMA	0	0	0	0	0	0	0	1	1	3	3	8
OTHER	0	0	0	0	0	0	1	17	51	53	20	142
ULCER OF STOMACH AND DUODENUM	0	0	0	0	0	0	0	2	7	6	3	18
APPENDICITIS	0	0	1	0	0	0	0	0	0	0	0	1
HERNIA AND INTESTINAL OBSTRUCTION	0	0	0	0	0	0	0	1	0	3	10	14
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	1	7	7	17	17	4	1	54
GALLBLADDER DISORDERS	0	0	0	0	0	0	0	0	0	3	3	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	0	0	0	0	0	1	0	1	10	11	13	36
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	0	0	1	0	0	0	0	0	1
RENAL FAILURE	0	0	0	0	0	0	0	1	10	11	13	35
INFECTIONS OF KIDNEY	0	0	0	0	1	0	0	0	1	2	4	8
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	1	0	0	1
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	20	1	0	1	2	1	3	0	0	1	1	30
CERTAIN PERINATAL CONDITIONS	27	1	0	0	0	0	0	0	0	0	0	28
BIRTH TRAUMA	9	0	0	0	0	0	0	0	0	0	0	9
OTHER PERINATAL CONDITIONS	18	1	0	0	0	0	0	0	0	0	0	19
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	14	0	0	0	0	1	1	2	2	4	5	29
ALL OTHER DISEASES	1	2	1	3	7	13	14	23	62	108	107	341
ACCIDENTS AND ADVERSE EFFECTS	0	6	4	43	26	24	15	20	20	26	15	199
MOTOR VEHICLE ACCIDENTS	0	3	3	34	19	14	8	10	9	1	0	101
ALL OTHER ACCIDENTS	0	3	1	9	7	10	7	10	11	25	15	98
SUICIDE	0	0	0	14	19	13	10	10	6	5	4	81
HOMICIDE AND LEGAL INTERVENTION	0	0	0	3	3	0	1	3	1	0	0	11
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	1	0	0	1	0	0	3
ALL CAUSES	70	11	12	74	77	122	214	533	1092	1280	1023	4508

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 39
1984 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	1	0	0	1	0	0	0	1	0	0	0	0	3
TUBERCULOSIS OF RESPIRATORY SYSTEM	1	0	0	1	0	0	0	0	0	0	0	0	2
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	1	0	0	0	0	1
WHOOPING COUGH	0	0	0	0	1	0	0	0	0	0	0	0	1
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	1	0	0	0	0	0	0	0	0	0	0	0	1
SEPTICEMIA	3	2	4	1	2	1	1	1	6	1	2	4	28
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	1	0	0	0	0	0	0	0	0	1
ALL OTHER INFECTIOUS & PARASITIC DISEASES	1	3	1	2	1	2	1	2	2	0	1	0	16
MALIGNANT NEOPLASMS	87	88	88	79	90	91	80	81	84	98	92	91	1049
OF LIP,ORAL CAVITY AND PHARYNX	0	2	2	0	2	4	1	3	2	0	1	1	18
OF DIGESTIVE ORGANS AND PERITONEUM	27	25	21	19	17	19	20	21	22	26	23	28	268
OF RESPIRATORY AND INTRATHORACIC ORGANS	24	12	28	20	22	20	19	24	18	25	26	19	257
OF BREAST	6	12	7	14	8	11	6	4	8	10	9	4	99
OF GENITAL ORGANS	11	10	9	5	11	14	10	6	12	10	11	10	119
OF URINARY ORGANS	0	3	6	5	9	2	7	6	2	6	6	5	57
OF OTHER AND UNSPECIFIED SITES	11	11	11	11	8	10	10	10	11	13	10	13	129
LEUKEMIA	6	4	3	3	3	4	3	3	3	4	4	4	44
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	2	9	1	2	10	7	4	4	6	4	2	7	58
BENIGN NEOPLASMS	3	1	3	1	0	2	2	1	0	1	1	1	16
DIABETES MELLITUS	8	5	7	11	6	4	7	6	5	8	7	5	79
NUTRITIONAL DEFICIENCIES	0	0	0	1	1	1	1	2	0	0	1	0	7
ANEMIAS	1	0	1	0	1	0	0	1	0	2	0	2	8
MENINGITIS	2	1	0	0	0	0	0	0	0	0	0	0	3
MAJOR CARDIOVASCULAR DISEASES	204	190	181	177	180	158	140	175	173	163	176	161	2078
DISEASES OF HEART	169	158	145	140	154	127	116	132	145	130	138	132	1686
RHEUMATIC FEVER AND HEART DISEASE	2	1	0	0	2	2	1	0	1	2	0	1	12
HYPERTENSIVE HEART DISEASE	1	4	4	4	2	7	3	5	2	3	2	6	43
HYPERTENSIVE HEART AND RENAL DISEASE	3	0	0	2	1	0	0	0	1	0	0	1	8
ISCHEMIC HEART DISEASE	108	99	100	88	97	79	73	92	95	83	97	83	1094
ACUTE MYOCARDIAL INFARCTION	59	56	62	47	49	52	45	56	50	38	49	52	615
OTHER ACUTE AND SUBACUTE FORMS	0	2	0	1	1	0	1	0	2	1	1	0	9
ANGINA PECTORIS	1	0	0	0	1	0	0	1	1	0	1	1	6
CHRONIC ISCHEMIC HEART DISEASE	48	41	38	40	46	27	27	35	42	44	46	30	464
OTHER DISEASES OF ENDOCARDIUM	2	4	3	0	4	1	4	2	3	5	1	1	30
ALL OTHER FORMS OF HEART DISEASE	53	50	38	46	48	38	35	33	43	37	38	40	499
HYPERTENSION	0	0	2	2	0	0	2	1	0	0	3	3	13
CEREBROVASCULAR DISEASES	26	22	24	21	22	24	20	31	22	26	28	21	287
INTRACRANIAL HEMORRHAGE	1	1	1	2	0	1	2	2	3	3	4	1	21
CEREBRAL THROMBOSIS AND OCCLUSION	6	2	4	6	4	8	4	2	3	4	3	6	52
CEREBRAL EMBOLISM	0	0	0	1	1	0	0	0	0	1	0	0	3
OTHER CEREBROVASCULAR DISEASES	19	19	19	12	17	15	14	27	16	18	21	14	211

TABLE 39 (CONT)

1984 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ATHEROSCLEROSIS	2	2	5	7	3	2	2	5	4	2	4	2	40
OTHER DISEASES OF ARTERIES	7	8	5	7	1	5	0	6	2	5	3	3	52
ACUTE BRONCHITIS	0	0	1	1	0	0	0	0	0	0	0	0	2
PNEUMONIA AND INFLUENZA	15	15	25	17	15	7	8	11	12	17	12	15	169
PNEUMONIA	15	15	23	17	15	7	8	11	12	17	11	15	166
INFLUENZA	0	0	2	0	0	0	0	0	0	0	1	0	3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	17	16	21	20	17	12	9	12	13	19	12	19	187
BRONCHITIS	1	2	1	3	0	0	0	0	2	1	1	2	13
EMPHYSEMA	1	1	2	4	2	0	5	3	1	1	3	1	24
ASTHMA	0	2	0	1	0	1	0	0	1	1	0	2	8
OTHER	15	11	18	12	15	11	4	9	9	16	8	14	142
ULCER OF STOMACH AND DUODENUM	3	2	3	0	1	1	2	0	1	0	4	1	18
APPENDICITIS	0	1	0	0	0	0	0	0	0	0	0	0	1
HERNIA AND INTESTINAL OBSTRUCTION	1	0	4	0	1	1	1	0	2	0	3	1	14
CHRONIC LIVER DISEASE AND CIRRHOSIS	6	5	7	6	2	6	4	2	1	5	5	5	54
GALLBLADDER DISORDERS	0	0	2	0	0	0	0	1	1	0	0	2	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	4	1	2	3	0	3	7	5	1	2	4	4	36
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	1	0	0	0	0	0	0	0	0	0	0	0	1
RENAL FAILURE	3	1	2	3	0	3	7	5	1	2	4	4	35
INFECTIONS OF KIDNEY	1	0	3	1	0	0	1	0	0	1	0	1	8
HYPERPLASIA OF PROSTATE	0	0	0	0	1	0	0	0	0	0	0	0	1
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	4	4	2	0	0	1	3	4	3	2	2	5	30
CERTAIN PERINATAL CONDITIONS	2	1	2	5	5	3	5	1	1	1	2	0	28
BIRTH TRAUMA	0	0	1	2	0	1	5	0	0	0	0	0	9
OTHER PERINATAL CONDITIONS	2	1	1	3	5	2	0	1	1	1	2	0	19
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	1	3	6	1	5	1	3	1	3	0	2	3	29
ALL OTHER DISEASES	40	35	32	27	34	20	19	24	12	28	27	43	341
ACCIDENTS AND ADVERSE EFFECTS	17	16	20	13	16	15	18	18	20	16	19	11	199
MOTOR VEHICLE ACCIDENTS	7	9	10	4	9	10	7	6	16	7	9	7	101
ALL OTHER ACCIDENTS	10	7	10	9	7	5	11	12	4	9	10	4	98
SUICIDE	2	6	2	4	9	9	7	7	9	8	10	8	81
HOMICIDE AND LEGAL INTERVENTION	2	2	0	0	2	1	0	3	0	0	1	0	11
ALL OTHER EXTERNAL CAUSES	0	1	0	0	0	0	1	0	0	0	0	1	3
ALL CAUSES	426	398	417	372	390	339	320	359	349	372	383	383	4508

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 40
1984 VERMONT RESIDENT DEATHS

ASSIGNMENT OF SELECTED CAUSES AS THE UNDERLYING CAUSE OF DEATH OR AS A MULTIPLE CAUSE OF DEATH AND THE RATIO OF MULTIPLE TO UNDERLYING CAUSES
DEATHS WHERE DISEASE IS:

SELECTED CAUSE	ASSIGNED AS THE UNDERLYING CAUSE OF DEATH #	% OF ALL DEATHS	MENTIONED AS A MULTIPLE CAUSE OF DEATH #	% OF ALL DEATHS	RATIO (MENTION TO UNDERLYING)
SHIGELLOSIS AND AMEBIASIS	0	0.0	0	0.0	----
CERTAIN OTHER INTESTINAL INFECTIONS	0	0.0	0	0.0	----
TUBERCULOSIS	3	0.1	6	0.1	2.00
TUBERCULOSIS OF RESPIRATORY SYSTEM	2	0.0	4	0.1	2.00
OTHER TUBERCULOSIS	1	0.0	2	0.0	2.00
WHOOPING COUGH	1	0.0	1	0.0	1.00
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0.0	0	0.0	----
MENINGOCOCCAL INFECTION	1	0.0	1	0.0	1.00
SEPTICEMIA	28	0.6	187	4.1	6.68
ACUTE POLIOMYELITIS	0	0.0	0	0.0	----
MEASLES	0	0.0	0	0.0	----
VIRAL HEPATITIS	0	0.0	0	0.0	----
SYPHILIS	1	0.0	3	0.1	3.00
ALL OTHER INFECTIOUS & PARASITIC DISEASES	15	0.3	29	0.6	1.93
MALIGNANT NEOPLASMS	1049	23.3	1209	26.8	1.15
OF LIP,ORAL CAVITY AND PHARYNX	18	0.4	20	0.4	1.11
OF DIGESTIVE ORGANS AND PERITONEUM	268	5.9	306	6.8	1.14
OF RESPIRATORY AND INTRATHORACIC ORGANS	257	5.7	282	6.3	1.10
OF BREAST	99	2.2	128	2.8	1.29
OF GENITAL ORGANS	119	2.6	154	3.4	1.29
OF URINARY ORGANS	56	1.2	74	1.6	1.32
OF OTHER AND UNSPECIFIED SITES	129	2.9	393	8.7	3.05
LEUKEMIA	44	1.0	56	1.2	1.27
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	58	1.3	74	1.6	1.28
BENIGN NEOPLASMS	16	0.4	31	0.7	1.94
DIABETES MELLITUS	79	1.8	342	7.6	4.33
NUTRITIONAL DEFICIENCIES	7	0.2	75	1.7	10.71
ANEMIAS	8	0.2	72	1.6	9.00
MENINGITIS	3	0.1	7	0.2	2.33
MAJOR CARDIOVASCULAR DISEASES	2077	46.1	2908	64.5	1.40
DISEASES OF HEART	1685	37.4	2543	56.4	1.51
RHEUMATIC FEVER AND HEART DISEASE	12	0.3	26	0.6	2.17
HYPERTENSIVE HEART DISEASE	43	1.0	98	2.2	2.28
HYPERTENSIVE HEART AND RENAL DISEASE	7	0.2	12	0.3	1.71
ISCHEMIC HEART DISEASE	1094	24.3	1339	29.7	1.22
ACUTE MYOCARDIAL INFARCTION	615	13.6	679	15.1	1.10
OTHER ACUTE AND SUBACUTE FORMS	9	0.2	27	0.6	3.00
ANGINA PECTORIS	6	0.1	27	0.6	4.50
CHRONIC ISCHEMIC HEART DISEASE	464	10.3	918	20.4	1.98
OTHER DISEASES OF ENDOCARDIUM	30	0.7	63	1.4	2.10
ALL OTHER FORMS OF HEART DISEASE	499	11.1	2010	44.6	4.03
HYPERTENSION	13	0.3	224	5.0	17.23

TABLE 40 (CONT)
1984 VERMONT RESIDENT DEATHS

ASSIGNMENT OF SELECTED CAUSES AS THE UNDERLYING CAUSE OF DEATH OR AS A MULTIPLE CAUSE OF DEATH AND THE RATIO OF MULTIPLE TO UNDERLYING CAUSES DEATHS WHERE DISEASE IS:

SELECTED CAUSE	ASSIGNED AS THE UNDERLYING CAUSE OF DEATH #	% OF ALL DEATHS	MENTIONED AS A MULTIPLE CAUSE OF DEATH #	% OF ALL DEATHS	RATIO (MENTION TO UNDERLYING)
CEREBROVASCULAR DISEASES	287	6.4	560	12.4	1.95
INTRACRANIAL HEMORRHAGE	21	0.5	41	0.9	1.95
CEREBRAL THROMBOSIS AND OCCLUSION	52	1.2	78	1.7	1.50
CEREBRAL EMBOLISM	3	0.1	7	0.2	2.33
OTHER CEREBROVASCULAR DISEASES	211	4.7	452	10.0	2.14
ATHEROSCLEROSIS	40	0.9	250	5.5	6.25
OTHER DISEASES OF ARTERIES	52	1.2	101	2.2	1.94
ACUTE BRONCHITIS	2	0.0	8	0.2	4.00
PNEUMONIA AND INFLUENZA	167	3.7	500	11.1	2.99
PNEUMONIA	166	3.7	493	10.9	2.97
INFLUENZA	1	0.0	7	0.2	7.00
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	185	4.1	481	10.7	2.60
BRONCHITIS	11	0.2	30	0.7	2.73
EMPHYSEMA	24	0.5	63	1.4	2.63
ASTHMA	8	0.2	22	0.5	2.75
OTHER	142	3.1	369	8.2	2.60
ULCER OF STOMACH AND DUODENUM	18	0.4	54	1.2	3.00
APPENDICITIS	1	0.0	1	0.0	1.00
HERNIA AND INTESTINAL OBSTRUCTION	14	0.3	49	1.1	3.50
CHRONIC LIVER DISEASE AND CIRRHOSIS	53	1.2	90	2.0	1.70
GALLBLADDER DISORDERS	6	0.1	19	0.4	3.17
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	36	0.8	232	5.1	6.44
ACUTE GLOMERULONEPHRITIS	0	0.0	3	0.1	----
CHRONIC GLOMERULONEPHRITIS	1	0.0	2	0.0	2.00
RENAL FAILURE	35	0.8	229	5.1	6.54
INFECTIONS OF KIDNEY	8	0.2	26	0.6	3.25
HYPERPLASIA OF PROSTATE	1	0.0	6	0.1	6.00
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0.0	0	0.0	----
PREGNANCY WITH ABORTIVE OUTCOME	0	0.0	0	0.0	----
OTHER COMPLICATIONS	0	0.0	0	0.0	----
CONGENITAL ANOMALIES	30	0.7	41	0.9	1.37
CERTAIN PERINATAL CONDITIONS	28	0.6	47	1.0	1.68
BIRTH TRAUMA	9	0.2	12	0.3	1.33
OTHER PERINATAL CONDITIONS	19	0.4	43	1.0	2.26
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	29	0.6	904	20.1	31.17
ALL OTHER DISEASES	341	7.6	1440	31.9	4.22
ACCIDENTS AND ADVERSE EFFECTS	199	4.4	380	8.4	1.91
MOTOR VEHICLE ACCIDENTS	101	2.2	101	2.2	1.00
ALL OTHER ACCIDENTS	98	2.2	282	6.3	2.88
SUICIDE	81	1.8	81	1.8	1.00
HOMICIDE AND LEGAL INTERVENTION	11	0.2	11	0.2	1.00
ALL OTHER EXTERNAL CAUSES	3	0.1	3	0.1	1.00
TOTAL	4508	100.0	13098 **		2.91

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES
** A GIVEN DEATH MAY BE COUNTED MORE THAN ONCE IN THIS TOTAL

TABLE 41
1984 VERMONT RESIDENT DEATHS WITH
MENTION OF AN EXTERNAL CAUSE

NUMBER OF DEATHS WITH
MENTION OF AN EXTERNAL CAUSE OF DEATH BY NATURE OF INJURY
NUMBER OF EVENTS AND ROW PERCENTS

NUMBER OF EVENTS

NATURE OF INJURY #	EXTERNAL CAUSES OF DEATH: MOTOR VEHICLE ACCIDENT	OTHER ACCIDENT	SUICIDE	HOMOCIDE	OTHER EXTERNAL CAUSE	DEATHS WITH AN EXTERNAL CAUSE MENTIONED**
FRACTURE, SPRAIN & DISLOCATION	77	93	1	0	0	141
INTRACRANIAL INJURY	52	30	18	4	2	85
INTERNAL INJURY	56	12	8	3	2	57
OPEN WOUND & INJURY TO BLOOD VESSELS	8	4	61	13	2	71
SUPERFICIAL INJURY	3	2	0	1	0	6
EFFECTS OF FOREIGN BODY	0	54	0	0	0	54
BURNS	1	4	1	0	0	6
INJURY TO NERVES AND SPINAL CORD	7	2	1	0	0	10
POISONING	0	6	19	0	0	17
TOXIC EFFECTS OF NONMEDICINAL SUBSTANCE	0	17	10	0	0	22
LATE EFFECTS OF INJURY, POISONING & TOXICS	0	6	0	0	0	6
TRAUMATIC COMPLICATION & UNSPECIFIED INJURY	43	11	7	4	0	56
OTHER INJURY	2	98	7	0	1	95
TOTAL DEATHS WITH AN EXTERNAL CAUSE MENTIONED *	101	295	84	11	3	475

COLUMN PERCENTS

NATURE OF INJURY #	EXTERNAL CAUSES OF DEATH: MOTOR VEHICLE ACCIDENT	OTHER ACCIDENT	SUICIDE	HOMOCIDE	OTHER EXTERNAL CAUSE	DEATHS WITH AN EXTERNAL CAUSE MENTIONED**
FRACTURE, SPRAIN & DISLOCATION	76.2	31.5	1.2	0.0	0.0	29.7
INTRACRANIAL INJURY	51.5	10.2	21.4	36.4	66.7	17.9
INTERNAL INJURY	55.4	4.1	9.5	27.3	66.7	12.0
OPEN WOUND & INJURY TO BLOOD VESSELS	7.9	1.4	72.6	118.2	66.7	14.9
SUPERFICIAL INJURY	3.0	0.7	0.0	9.1	0.0	1.3
EFFECTS OF FOREIGN BODY	0.0	18.3	0.0	0.0	0.0	11.4
BURNS	1.0	1.4	1.2	0.0	0.0	1.3
INJURY TO NERVES AND SPINAL CORD	6.9	0.7	1.2	0.0	0.0	2.1
POISONING	0.0	2.0	22.6	0.0	0.0	3.6
TOXIC EFFECTS OF NONMEDICINAL SUBSTANCE	0.0	5.8	11.9	0.0	0.0	4.6
LATE EFFECTS OF INJURY, POISONING & TOXICS	0.0	2.0	0.0	0.0	0.0	1.3
TRAUMATIC COMPLICATION & UNSPECIFIED INJURY	42.6	3.7	8.3	36.4	0.0	11.8
OTHER INJURY	2.0	33.2	8.3	0.0	33.3	20.0
TOTAL DEATHS WITH AN EXTERNAL CAUSE MENTIONED *	100.0	100.0	100.0	100.0	100.0	100.0

* A GIVEN EXTERNAL CAUSE MAY HAVE MORE THAN ONE NATURE OF INJURY MENTIONED.
** A GIVEN DEATH MAY HAVE MORE THAN ONE EXTERNAL CAUSE MENTIONED.
# SEE APPENDIX C FOR COMPLETE INJURY CLASSIFICATIONS AND CODES

TABLE 42

1984 VERMONT RESIDENT ACCIDENTAL DEATHS

WEEKDAY OF DEATH* BY PLACE OF ACCIDENT
NUMBER OF EVENTS AND ROW PERCENTS

NUMBER OF EVENTS

WEEKDAY OF DEATH

PLACE OF ACCIDENT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL
HOME	3	0	7	6	4	5	9	34
FARM	1	1	0	1	0	0	0	3
MINE AND QUARRY	0	1	0	0	0	0	0	1
INDUSTRIAL	0	0	0	1	0	0	0	1
PLACE OF RECREATION	2	2	1	3	4	1	2	15
STREET, SIDEWALK	9	16	7	8	17	28	14	99
RESIDENT INSTITUTION	2	0	0	1	0	0	0	3
LAKE OR RIVER	1	0	0	0	0	0	3	4
OTHER PLACES	2	0	1	1	0	2	1	7
UNKNOWN	4	5	4	5	5	2	7	32
TOTAL	24	25	20	26	30	38	36	199

ROW PERCENTS

WEEKDAY OF DEATH

PLACE OF ACCIDENT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL
HOME	8.8	0.0	20.6	17.6	11.8	14.7	26.5	100.0
FARM	33.3	33.3	0.0	33.3	0.0	0.0	0.0	100.0
MINE AND QUARRY	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
INDUSTRIAL	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0
PLACE OF RECREATION	13.3	13.3	6.7	20.0	26.7	6.7	13.3	100.0
STREET, SIDEWALK	9.1	16.2	7.1	8.1	17.2	28.3	14.1	100.0
RESIDENT INSTITUTION	66.7	0.0	0.0	33.3	0.0	0.0	0.0	100.0
LAKE OR RIVER	25.0	0.0	0.0	0.0	0.0	0.0	75.0	100.0
OTHER PLACES	28.6	0.0	14.3	14.3	0.0	28.6	14.3	100.0
UNKNOWN	12.5	15.6	12.5	15.6	15.6	6.3	21.9	100.0
TOTAL	12.1	12.6	10.1	13.1	15.1	19.1	18.1	100.0

* NOTE: THE WEEKDAY OF DEATH IS NOT NECESSARILY THE WEEKDAY OF ACCIDENT

PLACE CODES:

HOME: INCLUDING HOME PREMISES AND ANY NON-INSTITUTIONAL PLACE OF RESIDENCE AND EXCLUDING TEMPORARY RECREATIONAL SHELTERS , SUCH AS TRAVEL TRAILERS, TENTS, AND HUNTING CABINS.
FARM: INCLUDING BUILDINGS AND LAND UNDER CULTIVATION BUT EXCLUDING THE FARM HOUSE.
MINE AND QUARRY: INCLUDING GRAVEL, SAND PITS, AND ABANDONED MINES.
INDUSTRIAL: INCLUDING MANUFACTURING, CONSTRUCTION AND OTHER PLACES OF AN INDUSTRIAL NATURE.
RECREATIONAL: INCLUDING ALL PLACES OF RECREATION.
STREET, HIGHWAY, AND SIDEWALKS: EXCLUDING ACCIDENTS ON HOME PREMISES SIDEWALKS.
PUBLIC BUILDINGS: INCLUDING INJURY TO PEOPLE OTHER THAN THOSE INVOLVED IN CONSTRUCTION WORK.
FIELD, FOREST: EXCLUDING PART OF FARM OR RECREATIONAL SITE.
LAKE, RIVER OR STREAM: WHEN NOT A RECREATIONAL SITE.

TABLE 43
VERMONT RESIDENT ACCIDENTAL DEATHS

AGE AT DEATH BY PLACE OF ACCIDENT AND SEX

TOTAL
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	2	0	0	3	2	3	4	5	12	3	34
FARM	0	0	0	0	0	2	0	1	0	0	0	3
MINE AND QUARRY	0	0	0	0	0	1	0	0	0	0	0	1
INDUSTRIAL	0	0	0	0	1	0	0	0	0	0	0	1
PLACE OF RECREATION	0	0	1	5	3	0	1	2	3	0	0	15
STREET, SIDEWALK	0	3	3	33	18	15	8	10	8	1	0	99
RESIDENT INSTITUTION	0	0	0	0	0	0	0	0	0	1	2	3
LAKE OR RIVER	0	0	0	1	1	1	1	0	0	0	0	4
OTHER PLACES	0	1	0	3	0	2	0	1	0	0	0	7
UNKNOWN	0	0	0	1	0	1	2	2	4	12	10	32
TOTAL	0	6	4	43	26	24	15	20	20	26	15	199

MALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	2	0	0	1	2	1	2	3	9	0	20
FARM	0	0	0	0	0	2	0	1	0	0	0	3
MINE AND QUARRY	0	0	0	0	0	1	0	0	0	0	0	1
INDUSTRIAL	0	0	0	0	1	0	0	0	0	0	0	1
PLACE OF RECREATION	0	0	0	4	3	0	1	2	2	0	0	12
STREET, SIDEWALK	0	1	3	29	13	15	6	8	4	0	0	79
RESIDENT INSTITUTION	0	0	0	0	0	0	0	0	0	0	1	1
LAKE OR RIVER	0	0	0	1	0	1	0	0	0	0	0	2
OTHER PLACES	0	0	0	2	0	1	0	1	0	0	0	4
UNKNOWN	0	0	0	1	0	1	0	2	3	6	6	19
TOTAL	0	3	3	37	18	23	8	16	12	15	7	142

FEMALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	0	0	0	2	0	2	2	2	3	3	14
PLACE OF RECREATION	0	0	1	1	0	0	0	0	1	0	0	3
STREET, SIDEWALK	0	2	0	4	5	0	2	2	4	1	0	20
RESIDENT INSTITUTION	0	0	0	0	0	0	0	0	0	1	1	2
LAKE OR RIVER	0	0	0	0	1	0	1	0	0	0	0	2
OTHER PLACES	0	1	0	1	0	1	0	0	0	0	0	3
UNKNOWN	0	0	0	0	0	0	2	0	1	6	4	13
TOTAL	0	3	1	6	8	1	7	4	8	11	8	57

TABLE 44
1984 VERMONT DEATHS

COUNTY OF RESIDENCE BY PLACE OF DEATH

COUNTY OF RESIDENCE

PLACE OF DEATH	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
AT HOME	64	69	47	142	16	61	7	26	44	50	98	86	62	110	12	894
FANNY ALLEN	3	0	1	148	0	3	6	2	0	0	0	1	0	0	4	168
BRATTLEBORO	0	0	1	0	0	0	0	0	0	0	0	0	94	0	14	109
COPLEY	0	0	14	1	0	1	0	42	0	6	0	0	0	0	5	69
GIFFORD MEMORIAL	0	0	0	0	0	0	0	0	19	0	2	4	0	8	1	34
NORTHWESTERN MED CTR	0	0	0	4	0	120	3	0	0	1	0	0	0	0	4	132
MEDICAL CTR. (MCHV)	49	1	5	315	2	45	14	16	6	12	27	34	2	2	110	640
NORTH COUNTRY	0	0	2	0	10	1	0	0	0	67	0	0	0	0	2	82
PORTER	59	0	0	1	0	0	0	0	0	0	4	1	0	0	3	68
SOUTHWESTERN MED CTR	0	145	0	0	0	0	0	0	0	0	1	0	8	0	64	218
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	27	1	11	39
RUTLAND	6	7	0	1	0	0	0	0	0	0	310	0	0	3	40	367
SPRINGFIELD	0	2	0	0	0	0	0	0	0	0	0	0	3	89	11	105
MT. ASCUTNEY	0	0	0	0	0	0	0	0	0	0	0	0	0	51	10	61
CENTRAL VERMONT	0	1	2	3	0	0	0	1	21	0	0	193	2	1	7	231
N.E. VT. REGIONAL	0	0	83	0	6	0	0	0	2	2	0	0	0	1	5	99
GRACE COTTAGE	0	0	0	0	0	0	0	0	0	0	0	0	14	0	1	15
VETERAN'S ADMIN	3	3	5	7	3	11	2	2	4	4	13	9	7	22	82	177
VT. STATE HOSPITAL	1	0	0	0	0	0	1	0	0	0	0	2	0	0	0	4
PHYSICIAN'S OFFICE	0	1	0	1	0	0	0	0	0	1	0	0	1	0	1	5
ENROUTE TO HOSPTIAL	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
NURSING HOMES	28	31	38	111	2	50	2	23	27	38	110	132	90	83	56	821
OTHER PLACES	29	37	12	27	14	12	1	13	21	16	39	19	13	38	76	367
OUT OF STATE HOSPITAL	0	26	25	20	18	9	3	4	38	13	14	17	35	99	3	324
TOTAL	242	323	235	781	72	313	39	129	182	210	618	498	358	508	522	5030

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
11.9 PULMONARY TUBERCULOSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
15.0 TUBERCULOSIS OF BONES AND JOINTS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27.0 LISTERIOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
33.9 WHOOPING COUGH, UNSPECIFIED ORGANISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
36.0 MENINGOCOCCAL INFECTION	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.1 STAPHYLOCOCCAL SEPTICEMIA	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
38.2 PNEUMOCOCCAL SEPTICEMIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.3 SEPTICEMIA DUE TO ANAEROBES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
38.4 SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.9 UNSPECIFIED SEPTICEMIA	M	1	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	7
	F	0	0	0	0	0	0	0	0	0	1	1	0	1	4	3	6	16
41.1 STAPHYLOCOCCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
46.1 JAKOB-CREUTZFELDT DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
49.9 OTHER NON-ARTHROPOD-BORN VIRAL DISEASE OF CENTRAL NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
54.3 HERPETIC MENINGOENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
54.9 HERPES SIMPLEX WITHOUT MENTION OF COMPLICATION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79.9 VIRAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
93.0 ANEURYSM OF AORTA, SPECIFIED AS SYPHILITIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
112.4 CANDIDIASIS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.3 ASPERGILLOSIS	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.9 MYCOSES, OTHER AND UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
135.0 SARCOIDOSIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
136.9 UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
141.0 MALIGNANT NEOPLASM OF BASE OF TONGUE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
144.9 MALIGNANT NEOPLASM OF FLOOR OF MOUTH, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
145.3 MALIGNANT NEOPLASM OF SOFT PALATE OF MOUTH	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145.9 MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
146.0 MALIGNANT NEOPLASM OF TONSIL	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147.9 MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
148.9 MALIGNANT NEOPLASM OF HYPOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
149.0 MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	5
150.5 MALIGNANT NEOPLASM OF LOWER THIRD OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150.9 MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	3	1	0	1	1	0	1	7
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	3	6

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
		AGE AT DEATH																
151.0 MALIGNANT NEOPLASM OF CARDIA OF STOMACH	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151.9 MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	2	0	0	2	3	3	1	11
	F	0	0	0	0	0	0	0	0	0	0	0	1	5	1	1	1	9
152.0 MALIGNANT NEOPLASM OF DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
153.1 MALIGNANT NEOPLASM OF TRANSVERSE COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
153.2 MALIGNANT NEOPLASM OF DESCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.3 MALIGNANT NEOPLASM OF SIGMOID COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
153.4 MALIGNANT NEOPLASM OF COLON - CECUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	2	6
153.6 MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
153.7 MALIGNANT NEOPLASM OF SPLENIC FLEXURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
153.9 MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	0	2	2	5	2	13	5	11	5	2	47
	F	0	0	0	0	0	0	0	1	2	5	7	12	10	8	9	6	60
154.0 MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
154.1 MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	4
	F	0	0	0	0	0	0	0	0	0	1	0	3	2	0	0	2	8
154.8 OTHER MALIGNANT NEOPLASM OF RECTUM, RECTOSIGMOID JUNCTION & ANUS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155.0 MALIGNANT NEOPLASM OF LIVER - PRIMARY	M	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	5
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
155.1 MALIGNANT NEOPLASM OF INTRAHEPATIC BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155.2 MALIGNANT NEOPLASM OF LIVER, NOT SPECIFIED AS PRIMARY OR SECONDARY	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
156.0 MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	4
156.2 MALIGNANT NEOPLASM OF AMPULLA OF VATER	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
156.9 MALIGNANT NEOPLASM OF BILIARY TRACT, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157.9 MALIGNANT NEOPLASM OF PANCREAS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	3	2	3	7	6	3	2	4	30
	F	0	0	0	0	0	0	0	0	1	2	4	3	2	1	8	5	26
159.0 MALIGNANT NEOPLASM OF INTESTINAL TRACT, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	6
159.9 MALIGNANT NEOPLASM OF ILL-DEFINED SITE WITHIN DIGESTIVE ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160.2 MALIGNANT NEOPLASM OF MAXILLARY SINUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
160.9 MALIGNANT NEOPLASM OF ACCESSORY SINUS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
161.9 MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162.3 MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162.9 MALIGNANT NEOPLASM OF BRONCHUS AND LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	1	17	20	21	39	32	21	16	6	173
	F	0	0	0	0	0	0	0	3	7	9	14	8	15	9	6	3	74
164.0 MALIGNANT NEOPLASM OF THYMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
164.9 MALIGNANT NEOPLASM OF MEDIASTINUM, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
171.2 MALIGNANT NEOPLASM OF UPPER LIMB,INCLUDING SHOULDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
171.4 MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE OF THORAX	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171.5 MALIGNANT NEOPLASM OF ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
171.9 MALIGNANT NEOPLASM OF CONNECTIVE & SOFT TISSUE, SITE UNSPECIFIED	M	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
172.9 MALIGNANT MELANOMA OF SKIN, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	1	4	0	0	1	2	1	1	0	10
	F	0	0	0	0	0	0	2	1	0	1	0	0	0	3	0	0	7
173.1 MALIGNANT NEOPLASM OF EYELID, INCLUDING CANTHUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174.9 MALIGNANT NEOPLASM OF FEMALE BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	2	6	14	11	10	11	14	4	17	10	99
179.0 MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	2	7
180.9 MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	2	3	0	2	1	2	0	1	0	12
182.0 MALIGNANT NEOPLASM OF CORPUS UTERI, EXCEPT ISTHMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
183.0 MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	2	2	6	3	5	4	4	26
184.0 MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	3
184.4 MALIGNANT NEOPLASM OF VULVA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
185.0 MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	0	3	0	0	10	11	13	16	13	66
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
187.4 MALIGNANT NEOPLASM OF PENIS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
188.5 MALIGNANT NEOPLASM OF BLADDER NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
188.9 MALIGNANT NEOPLASM OF BLADDER, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	3	2	4	8	3	3	5	28
	F	0	0	0	0	0	0	0	0	0	0	2	1	1	1	3	1	9
189.0 MALIGNANT NEOPLASM OF KIDNEY, EXCEPT PELVIS	M	0	0	0	0	0	0	0	0	0	0	2	1	4	1	2	1	11
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	6
189.2 MALIGNANT NEOPLASM OF URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
190.1 MALIGNANT NEOPLASM OF EYE - ORBIT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
191.0 MALIGNANT NEOPLASM OF BRAIN - CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
191.2 MALIGNANT NEOPLASM OF TEMPORAL LOBE	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
191.7 MALIGNANT NEOPLASM OF BRAIN STEM	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
191.8 OTHER MALIGNANT NEOPLASM OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
191.9 MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	0	1	0	2	0	3	2	3	2	1	0	0	1	15
	F	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	4
195.0 MALIGNANT NEOPLASM OF HEAD, FACE AND NECK	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
195.2 MALIGNANT NEOPLASM OF ILL-DEFINED SITES - ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
195.3 MALIGNANT NEOPLASM OF ILL-DEFINED SITES - PELVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
199.0 DISSEMINATED MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3
199.1 OTHER MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	1	0	1	2	4	8	1	4	9	2	2	34
	F	0	0	0	0	0	0	1	0	2	0	0	3	9	6	5	7	33
200.0 RETICULOSARCOMA	M	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
200.1 LYMPHOSARCOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	1	5
200.2 BURKITT'S TUMOR	M	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200.8 OTHER NAMED VARIANTS OF RETICULOSARCOMA AND LYMPHOSARCOMA	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201.9 UNSPECIFIED HODGKIN'S DISEASE	M	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2	0	6
	F	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	3

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
202.0 NODULAR LYMPHONA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
202.3 MALIGNANT HISTIOCYTOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
202.8 OTHER LYMPHOMAS	M	0	0	0	0	0	0	0	0	0	2	1	0	2	1	2	0	8
	F	0	0	0	0	0	0	0	0	1	1	0	1	3	0	1	0	7
203.0 MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	0	1	1	2	4	1	1	1	1	12
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	3	7
204.0 ACUTE LYMPHOID LEUKEMIA	M	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
204.1 CHRONIC LYMPHOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	1	4
204.9 UNSPECIFIED LYMPHOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
205.0 ACUTE MYELOID LEUKEMIA	M	0	0	0	1	0	0	0	1	0	0	0	0	0	2	3	0	7
	F	0	0	0	0	0	0	0	2	1	0	0	2	0	0	1	2	8
205.1 CHRONIC MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	1	0	1	0	0	2	1	1	6
	F	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	4
206.0 ACUTE MONOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
206.9 UNSPECIFIED MONOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
208.0 ACUTE LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208.9 UNSPECIFIED LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
225.2 BENIGN NEOPLASM OF CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
227.3 BENIGN NEOPLASM OF PITUITARY AND CRANIOPHARYNGEAL DUCT	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
228.0 HAEMANGIOMA, ANY SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH: INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
238.1 NEOPLASM OF UNCERTAIN BEHAVIOR OF CONNECTIVE AND OTHER SOFT TISSUE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
238.4 NEOPLASM OF UNCERTAIN BEHAVIOR OR POLYCYTHEMIA VERA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
238.7 NEOPLASM OF UNCERTAIN BEHAVIOR OF OTHER LYMPHATIC TISSUES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
239.6 NEOPLASM OF UNSPECIFIED NATURE OF BRAIN	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	1	1	1	1	0	1	0	1	7
239.8 NEOPLASM OF UNSPECIFIED NATURE OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
242.9 THYROTOXICOSIS WITHOUT MENTION OF GOITER OR OTHER CAUSE	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
244.9 UNSPECIFIED HYPOTHYROIDISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
250.0 DIABETES MELLITUS WITHOUT MENTION OF COMPLICATION	M	0	0	0	0	0	0	0	1	2	2	2	5	7	3	3	4	29
	F	0	0	0	0	0	0	0	0	1	3	1	4	4	4	5	6	28
250.1 DIABETES WITH KETOACIDOSIS WITHOUT MENTION OF COMA	M	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	5
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3
250.2 DIABETES WITH COMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
250.3 DIABETES WITH RENAL MANIFESTATIONS	M	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
250.6 DIABETES WITH PERIPHERAL CIRCULATORY DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	5
250.7 DIABETES WITH OTHER SPECIFIED MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
252.0 HYPERPARATHYROIDISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
253.6 OTHER DISORDERS OF NEUROHYPOPHYSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
255.0 CUSHING'S SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
263.9 UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3
272.0 HYPERCHOLESTEROLEMIA	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
272.4 OTHER AND UNSPECIFIED HYPERLIPIDEMIA	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
273.1 MONOCLONAL PARAPROTEINEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
273.2 OTHER PARAPROTEINEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
274.0 GOUTY ARTHROPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
276.0 HYPEROSMOLALTIY AND/OR HYPERNATREMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
276.2 ACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
276.5 VOLUME DEPLETION OF PLASMA OR EXTRACELLULAR FLUID	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	5	8
276.8 HYPOPOTASSEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2
277.3 AMYLOIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
278.0 OBESITY	M	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
279.0 DEFICIENCY OF HUMORAL IMMUNITY	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
279.4 AUTOIMMUNE DISEASE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
282.9 UNSPECIFIED HEREDITARY HEMOLYTIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
283.0 AUTOIMMUNE HEMOLYTIC ANEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
284.8 OTHER APLASTIC ANEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
284.9 UNSPECIFIED APLASTIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
285.9 ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
286.6 DEFIBRINATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
287.3 PRIMARY THROMBOCYTOPENIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
289.8 OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
290.0 SENILE DEMENTIA, SIMPLE TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	8
290.1 PRESENILE DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
291.2 OTHER ALCOHOLIC DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
291.8 OTHER ALCOHOLIC PSYCHOSES	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
298.9 UNSPECIFIED PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6
303.0 ALCOHOL DEPENDENCE SYNDROME	M	0	0	0	0	0	0	0	1	1	2	0	3	0	0	0	0	7
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
310.9 NONPSYCHOTIC MENTAL DISORDERS AFTER ORGANIC BRAIN DAMAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	8
311.0 DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
320.1 PNEUMOCOCCAL MENINGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
322.9 MENINGITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
331.0 ALZHEIMER'S DISEASE	M	0	0	0	0	0	0	0	0	1	0	1	2	1	1	4	2	12
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	3	3	5	13
331.4 OBSTRUCTIVE HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
331.9 UNSPECIFIED CEREBRAL DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
332.0 PARALYSIS AGITANS	M	0	0	0	0	0	0	0	0	0	0	0	4	0	1	3	1	9
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	2	7
333.4 HUNTINGTON'S CHOREA	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
335.2 MOTOR NEURON DISEASE	M	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3
340.0 MULTIPLE SCLEROSIS	M	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	3
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
342.9 UNSPECIFIED HEMIPLEGIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
343.9 INFANTILE CEREBRAL PALSY, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.1 PARAPLEGIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.8 OTHER PARALYTIC SYNDROMES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.9 OTHER UNSPECIFIED PARALYTIC SYNDROMES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
345.1 GENERALIZED CONVULSIVE EPILEPSY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
348.1 ANOXIC BRAIN DAMAGE	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
348.8 OTHER CONDITIONS OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
349.8 OTHER DISORDER OF THE NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
355.9 MONONEURITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
358.0 MYASTHENIA GRAVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
359.1 HEREDITARY PROGRESSIVE MUSCULAR DYSTROPHY	M	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3
359.2 MYOTONIC DISORDERS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
359.9 MUSCULAR DYSTROPHIES & OTHER MYOPATHIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
383.0 ACUTE MASTOIDITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
395.1 RHEUMATIC AORTIC INSUFFICIENCY	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
396.0 DISEASES OF MITRAL AND AORTIC VALVES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
397.9 RHEUMATIC DISEASES OF ENDOCARDIUM, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	3
398.9 OTHER AND UNSPECIFIED RHEUMATIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
401.9 ESSENTIAL HYPERTENSION, NOT SPECIFIED MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
402.9 HYPERTENSIVE HEART DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	2	2	1	0	6	2	0	3	16
	F	0	0	0	0	0	0	0	1	0	1	0	2	5	2	9	7	27
403.9 HYPERTENSIVE RENAL DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	1	2	0	1	2	7
404.9 HYPERTENSIVE HEART & RENAL DISEASE, UNSPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	4	7
410.0 ACUTE MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	2	6	27	20	36	60	63	64	37	35	350
	F	0	0	0	0	0	0	0	0	5	7	10	30	41	48	56	68	265
411.0 OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	3	1	1	0	0	6
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
412.0 OLD MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
413.0 ANGINA PECTORIS	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
414.0 CORONARY ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	2	5	10	15	11	24	26	24	43	160
	F	0	0	0	0	0	0	0	0	3	4	3	8	14	19	45	110	206
414.8 OTHER SPECIFIED FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	1	0	1	2	2	1	0	8
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	4
414.9 UNSPECIFIED FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	2	5	6	2	7	10	10	8	4	54
	F	0	0	0	0	0	0	0	0	1	2	2	2	4	6	4	10	31
415.1 PULMONARY EMBOLISM AND INFARCTION	M	0	0	0	0	0	0	1	0	0	0	3	0	2	2	0	2	10
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2	2	7
416.0 PRIMARY PULMONARY HYPERTENSION	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
416.9 PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
421.0 ACUTE AND SUBACUTE BACTERIAL ENDOCARDITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
423.2 CONSTRICTIVE PERICARDITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
423.9 UNSPECIFIED DISEASES OF PERICARDIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
424.0 MITRAL VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
424.1 AORTIC VALVE DISORDERS	M	0	0	0	0	0	0	0	0	1	0	1	2	1	2	3	2	12
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	6
424.9 ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	4
425.4 OTHER PRIMARY CARDIOMYOPATHIES	M	0	0	0	0	1	0	0	0	0	3	3	1	1	1	0	1	11
	F	0	0	0	0	0	0	0	1	0	0	0	3	1	1	0	2	8
425.5 ALCOHOLIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
425.9 SECONDARY CARDIOMYOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
427.3 ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
427.4 VENTRICULAR FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
427.5 CARDIAC ARREST	M	1	0	0	0	0	0	0	1	4	0	7	6	2	5	4	10	40
	F	0	0	0	0	0	0	0	2	1	2	1	3	3	5	2	9	28
427.6 CARDIAC DYSRHYTHMIAS - PREMATURE BEATS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
427.9 UNSPECIFIED CARDIAC DYSRHYTHMIAS	M	0	0	0	0	0	0	0	1	0	1	1	0	1	1	0	2	7
	F	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
428.0 CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3	3	10
	F	0	0	0	0	0	0	0	0	0	1	0	4	6	8	11	18	48
428.9 UNSPECIFIED HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
	F	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	3	7
429.0 MYOCARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
429.1 MYOCARDIAL DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
429.2 CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	5	9	5	10	24	25	14	28	120
	F	0	0	0	0	0	0	0	1	3	2	5	7	22	26	20	79	165
429.3 CARDIOMEGALY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
429.9 HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
430.0 SUBARACHNOID HEMORRHAGE	M	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3
	F	0	0	0	0	0	0	1	0	1	0	0	1	1	2	0	0	6
431.0 INTRACEREBRAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	2	2	3	6	2	15
432.9 UNSPECIFIED INTRACRANIAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
433.0 OCCLUSION AND STENOSIS OF BASILAR ARTERY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
433.1 OCCLUSION AND STENOSIS OF CAROTID ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
434.0 CEREBRAL THROMBOSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	4	1	3	9
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	3	5	12	22
434.1 CEREBRAL EMBOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
434.9 OCCLUSION OF CEREBRAL ARTERIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0	1	7
	F	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	5	14
436.0 ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	2	1	1	4	20	9	11	14	62
	F	0	0	0	0	0	0	0	0	0	0	3	4	6	19	25	47	104
437.0 CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6	8
437.2 HYPERTENSIVE ENCEPHALOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
437.3 CEREBRAL ANEURYSM, NONRUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
437.9 UNSPECIFIED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	6	9
438.0 LATE EFFECTS OF CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	6
440.2 ATHEROSCLEROSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
440.9 GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	1	1	3	2	2	1	8	18
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	0	5	13	21
441.0 DISSECTING ANEURYSM, ANY PART	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
441.1 THORACIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
441.2 THORACIC ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
441.3 ABDOMINAL ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	1	0	2	1	3	5	2	2	16
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
441.4 ABDOMINAL ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
441.5 AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
441.6 AORTIC ANEURYSM OF UNSPECIFIED SITE WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
442.9 OTHER ANEURYSM OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
443.9 UNSPECIFIED PERIPHERAL VASCULAR DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	1	2	1	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
444.1 ARTERIAL EMBOLISM AND THROMBOSIS OF OTHER AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
444.2 ARTERIAL EMBOLISM AND THROMBOSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
446.5 GIANT CELL ARTERITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
446.6 THROMBOTIC MICROANGIOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
447.2 RUPTURE OF ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
447.6 ARTERITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
448.0 HEREDITARY HEMORRHAGIC TELANGIECTASIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
451.1 PHLEBITIS & THROMBOPHLEBITIS OF DEEP VESSELS OF LOWER EXTREMITIES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
451.2 PHLEBITIS AND THROMBOPHLEBITIS OF LOWER EXTREMITIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
451.9 PHLEBITIS AND THROMBOPHLEBITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
453.2 OTHER VENOUS EMBOLISM AND THROMBOSIS OF VENA CAVA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
453.8 VENOUS EMBOLISM & THROMBOSIS OF OTHER SPECIFIED VEINS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
453.9 OTHER VENOUS EMBOLISM AND THROMBOSIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
456.0 ESOPHAGEAL VARICES WITH BLEEDING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
456.1 OESOPHAGEAL VARICES WITHOUT MENTION OF BLEEDING	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
458.9 HYPOTENSION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
459.0 HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
459.9 UNSPECIFIED DISORDERS OF THE CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
464.0 ACUTE LARYNGITIS AND TRACHEITIS	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
464.3 ACUTE EPIGLOTTITIS	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
466.0 ACUTE BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
478.3 PARALYSIS OF VOCAL CORDS OR LARYNX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
481.0 PNEUMOCOCCAL PNEUMONIA	M	1	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
482.0 PNEUMONIA DUE TO KLEBSIELLA PNEUMONIAE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
482.4 PNEUMONIA DUE TO STAPHYLOCOCCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
485.0 BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	6	10
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	8	10

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
486.0 PNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	1	3	4	7	10	11	19	57
	F	1	0	0	0	0	0	0	1	0	1	1	4	5	10	9	48	80
487.1 INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
490.0 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
491.0 CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
491.1 MUCOPURULENT CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
491.2 OBSTRUCTIVE CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	3
491.9 CHRONIC BRONCHITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
492.0 EMPHYSEMA	M	0	0	0	0	0	0	0	0	0	0	3	5	4	2	0	2	16
	F	0	0	0	0	0	0	0	0	0	1	1	3	1	1	0	1	8
493.9 ASTHMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	5
494.0 BRONCHIECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
496.0 CHRONIC AIRWAY OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	1	3	8	10	21	17	15	12	87
	F	0	0	0	0	0	0	0	0	0	2	4	9	9	17	3	8	52
501.0 ASBESTOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
505.0 PNEUMOCONIOSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
507.0 PNEUMONITIS DUE TO INHALATION OF FOOD OR VOMITUS	M	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	6
510.9 EMPYEMA WITHOUT MENTION OF FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
511.9 UNSPECIFIED PLEURAL EFFUSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
513.0 ABSCESS OF LUNG AND MEDIASTINUM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
514.0 PULMONARY CONGESTION AND HYPOSTASIS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
515.0 POSTINFLAMMATORY PULMONARY FIBROSIS	M	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	4
516.8 OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
518.5 PULMONARY INSUFFICIENCY FOLLOWING TRAUMA AND SURGERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
518.8 OTHER DISEASES OF LUNG, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
519.1 OTHER DISEASES OF TRACHEA AND BRONCHUS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
519.2 MEDIASTINITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
519.8 OTHER DISEASES OF RESPIRATORY SYSTEM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
527.2 SIALOADENITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
530.0 ACHALASIA AND CARDIOSPASM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
530.1 OESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
530.5 DYSKINESIA OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
530.6 DIVERTICULUM OF ESOPHAGUS, ACQUIRED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530.8 OTHER DISORDERS OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
531.4 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
531.5 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
531.6 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HEMORRHAGE AND PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
532.4 DUODENAL ULCER, CHRONIC OR UNSPECIFIED, WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
532.5 DUODENAL ULCER, CHRONIC OR UNSPECIFIED, WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
533.4 PEPTIC ULCER, CHRONIC OR UNSPECIFIED, WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
533.5 PEPTIC ULCER, CHRONIC OR UNSPECIFIED, WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
537.8 OTHER DISORDERS OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
540.0 ACUTE APPENDICITIS WITH GENERALIZED PERITONITIS	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
553.3 DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
555.9 REGIONAL ENTERITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
557.0 ACUTE VASCULAR INSUFFICIENCY OF INTESTINE	M	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	8
558.0 OTHER NONINFECTIOUS GASTROENTERITIS AND COLITIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	3
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
560.1 PARALYTIC ILEUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
560.3 IMPACTION OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
560.8 OTHER INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
560.9 UNSPECIFIED INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	5

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
562.1 DIVERTICULA OF COLON	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	3
	F	0	0	0	0	0	0	0	0	0	1	0	2	0	2	1	3	9
566.0 ABSCESS OF ANAL AND RECTAL REGIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
567.9 UNSPECIFIED PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
569.3 HEMORRHAGE OF RECTUM AND ANUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
569.8 OTHER DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
569.9 UNSPECIFIED DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
570.0 ACUTE AND SUBACUTE NECROSIS OF LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
571.1 ACUTE ALCOHOLIC HEPATITIS	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
571.2 ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	5	2	3	4	2	1	0	1	0	18
	F	0	0	0	0	0	0	0	1	1	1	1	2	0	0	0	0	6
571.3 ALCOHOLIC LIVER DAMAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
571.4 CHRONIC HEPATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
571.5 CIRRHOSIS OF LIVER WITHOUT MENTION OF ALCOHOL	M	0	0	0	0	0	0	0	0	2	3	2	4	2	0	0	1	14
	F	0	0	0	0	0	0	0	0	0	2	0	1	2	3	0	0	8
571.6 BILIARY CIRRHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
572.0 ABSCESS OF LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
572.3 PORTAL HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
572.4 HEPATORENAL SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
572.8 OTHER SEQUELAE OF CHRONIC LIVER DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
574.2 CALCULUS OF GALLBLADDER WITHOUT MENTION OF CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
574.5 CALCULUS OF BILE DUCT WITHOUT MENTION OF CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
575.0 ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
575.1 OTHER CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
576.1 CHOLANGITIS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
577.0 ACUTE PANCREATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
577.1 CHRONIC PANCREATITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
578.9 HEMORRHAGE OF GASTROINTESTINAL TRACT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	5	8
	F	0	0	0	0	0	0	0	1	0	1	0	1	0	3	1	7	14
579.1 TROPICAL SPRUE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
583.9 NEPHRITIS & NEPHROPATHY WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
584.5 ACUTE RENAL FAILURE WITH LESION OF TUBULAR NECROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
584.9 ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	4
585.0 CHRONIC RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	2	1	5	1	1	10
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3
586.0 RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3	7
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	8
590.0 CHRONIC PYELONEPHRITIS AND CHRONIC PYONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
590.1 ACUTE PYELONEPHRITIS AND ACUTE PYONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3
590.8 PYELONEPHRITIS OR PYONEPHROSIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
592.0 CALCULUS OF KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
593.8 OTHER DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
593.9 UNSPECIFIED DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
599.0 URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	3	9
600.0 HYPERPLASIA OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
695.1 ERYTHEMA MULTIFORME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
707.0 DECUBITUS ULCER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
710.1 SYSTEMIC SCLEROSIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
710.3 DERMATOMYOSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
714.0 RHEUMATOID ARTHRITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
715.9 OSTEOARTHRITIS & ALLIED DISORDERS, UNSPEC. WHETHER GENERALIZED OR LOCAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
720.0 ANKYLOSING SPONDYLITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
725.0 POLYMYALGIA RHEUMATICA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
729.4 FASCIITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
730.2 UNSPECIFIED OSTEOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
737.3 KYPHOSCOLIOSIS AND SCOLIOSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
740.0 ANENCEPHALUS	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
745.0 COMMON TRUNCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
745.2 TETRALOGY OF FALLOT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
745.4 VENTRICULAR SEPTAL DEFECT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.1 TRICUSPID ATRESIA AND STENOSIS CONGENITAL	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.7 HYPOPLASTIC LEFT HEART SYNDROME	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.8 OTHER SPECIFIED ANOMALIES OF HEART	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.9 UNSPECIFIED ANOMALIES OF HEART	M	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
747.0 PATENT DUCTUS ARTERIOSUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
747.4 ANOMALIES OF GREAT VEINS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
748.5 AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
753.1 CYSTIC KIDNEY DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
756.6 ANOMALIES OF DIAPHRAGM	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
756.7 ANOMALIES OF ABDOMINAL WALL	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
756.8 OTHER ANOMALIES OF MUSCLE, TENDON, FASCIA & CONNECTIVE TISSUE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
758.0 DOWN'S SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
758.1 PATAU'S SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
758.2 EDWARDS' SYNDROME	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
759.4 CONJOINED TWINS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
759.7 MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
759.8 OTHER SPECIFIED ANOMALIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
761.1 NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
761.5 MULTIPLE PREGNANCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
762.4 PROLAPSED CORD	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
762.7 CHORIOAMNIONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
765.0 EXTREME IMMATURITY	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
768.4 FETAL DISTRESS, UNSPECIFIED, IN LIVEBORN INFANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
768.9 UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.0 RESPIRATORY DISTRESS SYNDROME	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
770.1 MASSIVE ASPIRATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
770.3 PULMONARY HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
770.4 PRIMARY ATELECTASIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.7 CHRONIC RESPIRATORY DISEASE ARISING IN THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
770.8 OTHER RESPIRATORY PROBLEMS AFTER BIRTH	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
771.2 OTHER CONGENITAL INFECTIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
771.8 OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
779.8 OTHER ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
795.0 NONSPECIFIC ABNORMAL PAPANICOLAOU SMEAR OF CERVIX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
797.0 SENILITY WITHOUT MENTION OF PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
798.0 SUDDEN INFANT DEATH SYNDROME	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
799.1 OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORTALITY - RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3
799.4 CACHEXIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
799.9 OTHER UNKNOWN AND UNSPECIFIED DISEASES	M	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	1	5
E802.0 RAILWAY ACCIDENT, DERAILMENT WITHOUT ANTECEDENT COLLISION, RAILWAY EMPLOYEE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E812.0 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, DRIVER	M	0	0	0	0	1	0	2	2	2	1	1	0	0	0	0	0	9
	F	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	4
E812.1 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, PASSENGER	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	3

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E812.2 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, MOTORCYCLIST	M	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E812.9 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEH., UNSPECIFIED PERSON	M	0	0	0	1	1	0	1	2	0	0	0	0	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
E813.8 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH OTHER VEHICLE, OTHER SPECIFIED PERSON	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E814.7 MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION WITH PEDESTRIAN, PEDESTRIAN	M	0	0	0	1	0	1	2	2	1	0	0	2	0	0	0	0	9
	F	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	3
E815.0 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, DRIVER	M	0	0	0	0	1	1	1	1	0	0	0	0	1	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.1 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, PASSENGER	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.9 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, UNSPECIFIED PERSON	M	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
	F	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
E816.0 MOTOR VEHICLE TRAFFIC ACC., DUE TO LOSS OF CONTROL, WITHOUT COLLISION, DRIVER	M	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E816.1 MOTOR VEHICLE TRAFFIC ACC., DUE TO LOSS OF CONTROL, WITHOUT COLLISION, PASSENGER	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E816.9 MOTOR VEHICLE TRAFFIC ACC. DUE TO LOSS OF CONTROL, W/O COLLISION, UNSPECIFIED PERSON	M	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	6
	F	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
E818.0 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT, DRIVER	M	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.1 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT, PASSENGER	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.9 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT, UNSPECIFIED PERSON	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.0 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, DRIVER	M	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.1 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, PASSENGER	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.3 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, MOTORCYCLE PASSENGER	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E819.9 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, UNSPECIFIED PERSON	M	0	1	0	0	7	4	3	2	2	0	1	0	1	0	0	0	21
	F	0	0	0	0	0	2	1	0	1	0	0	0	1	0	0	0	5
E821.9 NONTRAFFIC ACCIDENT INVOLVING OTHER OFF-ROAD MOTOR VEHICLE, UNSPECIFIED PERSON	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E825.1 OTHER MOTOR VEH. NONTRAFFIC ACC. OF UNSPEC. NATURE, PASSENGER	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E825.8 OTHER MOTOR VEH. NONTRAFFIC ACC. OF UNSPEC. NATURE, OTHER PERSON	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E827.9 ANIMAL-DRAWN VEHICLE ACCIDENT, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E830.1 ACCIDENT TO WATERCRAFT CAUSING SUBMERSION, OCCUPANT OF SAMLL POWERED BOAT	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E830.9 ACCIDENT TO WATERCRAFT CAUSING SUBMERSION, UNSPECIFIED PERSON	M	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E831.0 ACCIDENT TO WATERCRAFT CAUSING OTHER INJURY	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E838.9 OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT, UNSPECIFIED PERSON	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E841.2 ACCIDENT TO OTHER AND UNSPECIFIED AIRCRAFT, COMMERCIAL AIRCRAFT CREW	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E855.2 ACCIDENTAL POISONING BY LOCAL ANESTHETICS ACTING ON NERVOUS SYSTEM	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E856.0 ACCIDENTAL POISONING BY ANTIBIOTICS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E858.3 ACCIDENTAL POISONING BY AGENTS PRIMARILY AFFECTING CARDIOVASCULAR SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E868.2 ACCIDENTAL POISONING BY MOTOR VEHICLE EXHAUST GAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
E868.3 ACCIDENTAL POISONING BY CARBON MONOXIDE FROM INCOMPLETE COMBUSTION	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
E878.1 COMPLICATIONS OF OPERATION, IMPLANT OF ARTIFICIAL INTERNAL DEVICE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH: INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E878.2 SURGICAL OPERATON WITH ANASTOMOSIS, BYPASS OR GRAFT, WITH IMPLANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
E878.4 OTHER RESTORATIVE SURGERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
E878.9 UNSPECIFIED SURGICAL OPERATION WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E879.8 OTHER PROCEDURES WITHOUT COMPLICATION CAUSING ABNORMAL REACTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E880.9 ACCIDENTAL FALL ON OR FROM OTHER STAIRS OR STEPS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3
E881.1 ACCIDENTAL FALL FROM SCAFFOLDING	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E882.0 ACCIDENTAL FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E883.0 ACCIDENT FROM DIVING OR JUMPING INTO WATER OR SWIMMING POOL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
E884.2 ACCIDENTAL FALL FROM CHAIR OR BED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E884.9 OTHER ACCIDENTAL FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E885.0 ACCIDENTAL FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E887.0 ACCIDENTAL FRACTURE, CAUSE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
E888.0 OTHER AND UNSPECIFIED ACCIDENTAL FALL	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
E890.2 OTHER SMOKE AND FUMES FROM CONFLAGRATION IN PRIVATE DWELLING	M	0	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4
	F	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	0	4
E890.3 BURNING CAUSED BY CONFLAGRATION IN PRIVATE DWELLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
E901.0 ACCIDENTS CAUSED BY EXCESSIVE COLD DUE TO WEATHER CONDITIONS	M	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
E901.9 ACCIDENTS CAUSED BY EXCESSIVE COLD OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
E910.2 ACCIDENTAL DROWNING DURING RECREATION WITHOUT DIVING EQUIPMENT	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E910.4 ACCIDENTAL DROWNING IN BATHTUB	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
E910.8 OTHER ACCIDENTAL DROWNING	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
E910.9 UNSPECIFIED ACCIDENTAL DROWNING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
E911.0 ACCIDENT CAUSED BY INHALATION & INJESTION OF FOOD CAUSING SUFFOCATION	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E912.0 ACCIDENT CAUSED BY INHALATION & INJESTION OF OTHER OBJECT CAUSING SUFFOCATION	M	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
E913.8 ACCIDENTAL MECHANICAL SUFFOCATION BY OTHER SPECIFIED MEANS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E916.0 STRUCK ACCIDENTALLY BY FALLING OBJECT	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E919.0 ACCIDENT CAUSED BY AGRICULTURAL MACHINERY	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E919.7 ACCIDENT CAUSED BY EARTH MOVING, SCRAPING, OR OTHER EXCAVATING MACHINERY	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E922.2 ACCIDENT CAUSED BY HUNTING RIFLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E922.9 ACCIDENT CAUSED BY UNSPECIFIED FIREARM MISSILE	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E925.8 OTHER ACCIDENT CAUSED BY ELECTRIC CURRENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E927.0 OVEREXERTION AND STRENUOUS MOVEMENTS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E928.9 UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES OF DEATH	M	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	3
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

TABLE 45
1984 VERMONT RESIDENTS

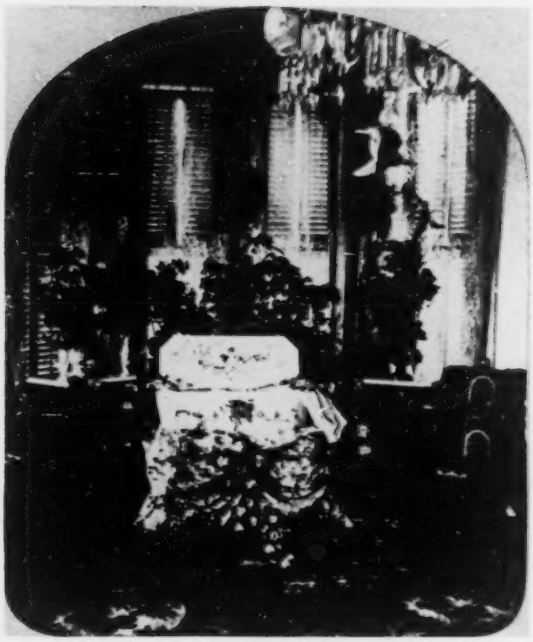
CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
E950.0 SUICIDE BY ANALGESICS, ANTIPYRETICS AND ANTIRHEUMATICS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
E950.1 SUICIDE BY BARBITURATES	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
E950.3 SUICIDE BY TRANQUILLIZERS AND OTHER PSYCHOTROPIC AGENTS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	0	5
E950.5 SUICIDE BY UNSPECIFIED DRUG OR MEDICANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E950.7 SUICIDE BY CORROSIVE AND CAUSTIC SUBSTANCES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E951.1 SUICIDE BY LIQUEFIED PETROLEUM GAS DISTRIBUTED IN MOBILE CONTAINERS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E952.0 SUICIDE BY MOTOR VEHICLE EXHAUST GAS	M	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
E952.1 SUICIDE BY OTHER CARBON MONOXIDE POISONING	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E953.0 SUICIDE BY HANGING	M	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	2	5
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E953.8 SUICIDE BY OTHER SPECIFIED HANGING, STRANGULATION AND SUFFICATION	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.0 SUICIDE BY HANDGUN	M	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.1 SUICIDE BY SHOTGUN	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.2 SUICIDE BY HUNTING RIFLE	M	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2
E955.4 SUICIDE BY OTHER AND UNSPECIFIED FIREARM	M	0	0	0	0	0	5	9	7	6	3	0	1	1	3	1	2	38
	F	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	3
E956.0 SUICIDE BY CUTTING & PIERCING INSTRUMENTS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E958.1 SUICIDE BY BURNS, FIRE	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45
1984 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

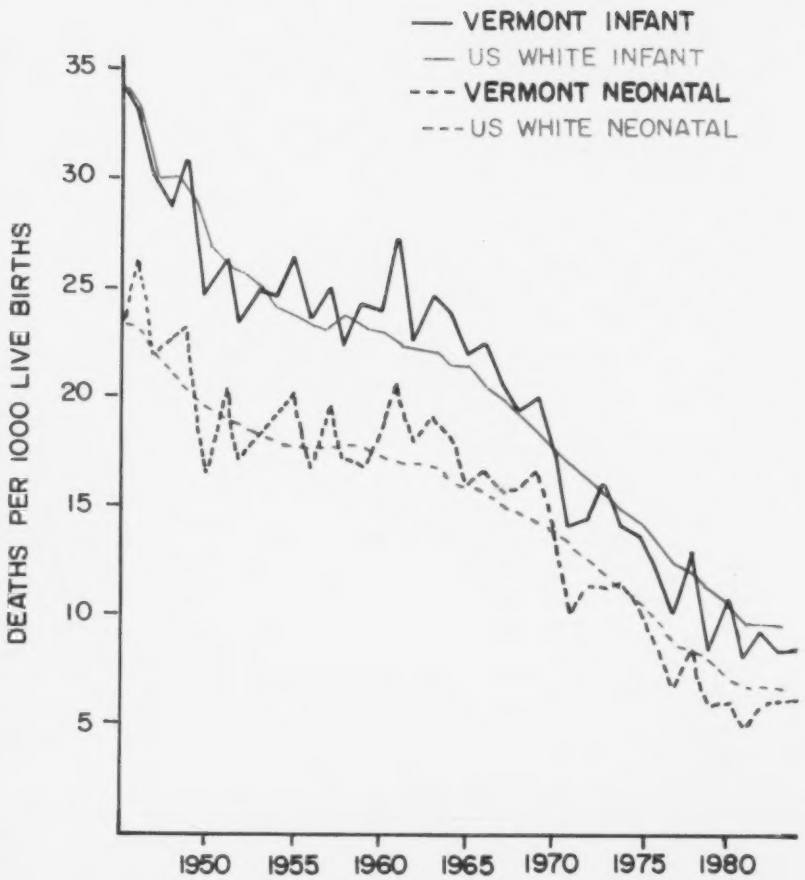
CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
		AGE AT DEATH																
E958.5 SUICIDE BY CRASHING OF MOTOR VEHICLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E965.4 ASSAULT BY OTHER AND UNSPECIFIED FIREARM	M	0	0	0	0	0	2	1	0	0	1	0	1	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
E966.0 ASSAULT BY CUTTING AND PIERCING INSTRUMENT	M	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
E968.8 ASSAULT BY OTHER SPECIFIED MEANS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E984.0 UNDETERMINED SUBMERSION OR DROWNING	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E985.1 INJURY BY HAND GUN, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E988.9 INJURY BY UNSPEC. MEANS, UNDET. WHETHER ACC. OR PURPOSELY INFLICTED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	M	33	7	2	8	22	40	52	83	143	148	184	280	350	331	274	324	2281
	F	37	4	0	2	6	6	25	39	71	87	114	201	261	301	374	699	2227
	TOTAL	70	11	2	10	28	46	77	122	214	235	298	481	611	632	648	1023	4508

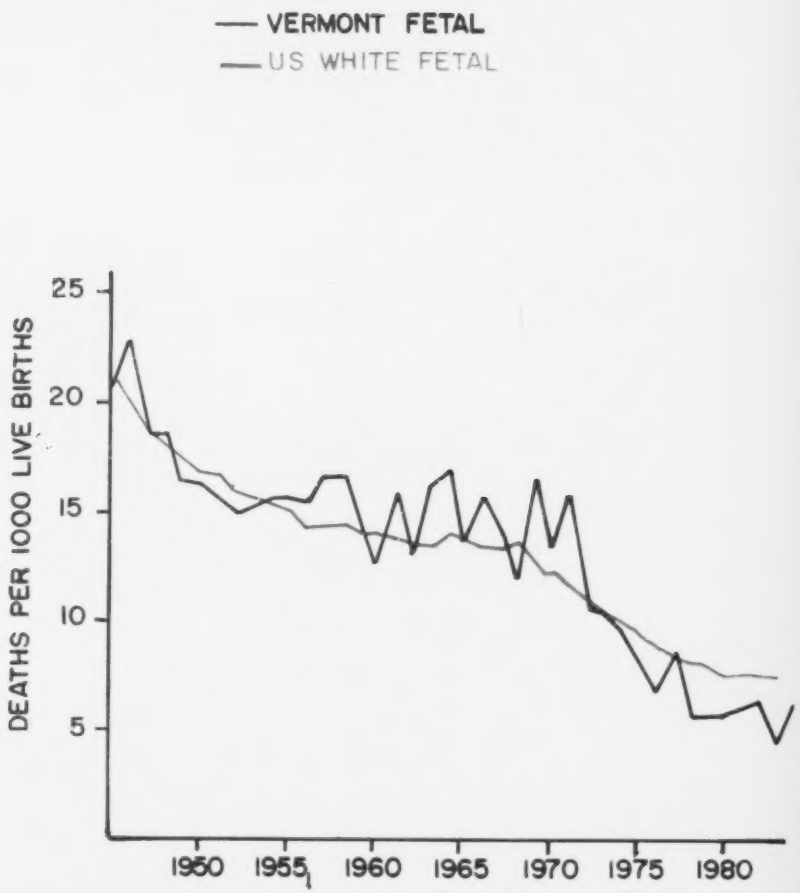


INFANT DEATHS
FETAL DEATHS
ABORTIONS AND
PREGNANCIES

Figure 9

VERMONT AND U.S. WHITE
INFANT AND NEONATAL MORTALITY RATES
AND FETAL MORTALITY RATIOS
1945-1984





U.S. DATA FOR 1984 WERE UNAVAILABLE AT TIME OF PUBLICATION.

INFANT DEATHS, FETAL DEATHS, ABORTIONS AND PREGNANCIES

The 1984 infant mortality rate was 8.8 deaths per 1,000 live births. The infant mortality rate has remained fairly constant over the past five years, and remains lower than the 1983 United States white rate of 9.7. The major causes of infant deaths in 1984 were conditions originating in the perinatal period (27 deaths), congenital anomalies (20 deaths), and Sudden Infant Death Syndrome (13 deaths). Most infant deaths occurred shortly after birth; 28 (40 percent) died in the first day, 39 (56 percent) died in the first weeks, and 55 (79 percent) died in the first two months.

The fetal death and abortion statistics in this section are derived from records that occurred in Vermont only. The Health Department does not receive information about fetal deaths and abortions that occur to Vermont women in other states.

There were 53 Vermont resident fetal deaths in 1984, yielding a rate of 6.6 fetal deaths per 1,000 live births and fetal deaths. This is substantially higher than last year's rate of 4.6. This difference may be attributable to an underreporting of fetal deaths in 1983. In 1984, the Health Department notified all hospitals and obstetricians of the need for proper and complete reporting of fetal deaths. The 1984 rate is comparable to the 1981 and 1982 rates of 6.2 and 6.7 respectively.

There were 3,423 abortions performed in Vermont in 1984, 68 more than 1983, and 75 less than 1982. The number of abortions performed on Vermont women (2,439) compares to 2,433 in 1983. The 1984 abortion ratio was 30.7 abortions per 100 live births. As in previous years, women terminating their pregnancies tend to be single (71 percent), and young (65 percent were under 25).

The pregnancy tables given here are new tables added this year. They have been produced by combining the birth, fetal death and abortion data. Because we do not have data on fetal deaths and abortions to Vermont women which occurred outside of Vermont, these data represent an underreporting of pregnancies. The tables include all Vermont resident births, and all Vermont resident fetal deaths and abortions which occurred in Vermont. It is hoped that despite these large limitations, the data may prove useful. The tables include pregnancy rates by age and county of residence, as well as numbers of pregnancies by age and county of residence, mother's education, and marital status. The

percent of births and induced abortions is given for each cell. The percent due to fetal deaths has been omitted because of their small numbers.

The county with the highest pregnancy rate in 1984 was Lamoille, where 99.1 of every 1,000 women aged 15-44 was pregnant. The lowest rate of 59.9 was recorded in Essex county. Vermont women in their twenties had the highest rates of pregnancy. One in eight Vermont women in their twenties was pregnant in 1984.

Orleans county women who became pregnant were most likely to complete their pregnancy with live birth (87 percent). Pregnant women in Lamoille county were least likely to complete the pregnancy (67.3 percent).

Over half of the teenaged pregnancies were terminated (51.5 percent), while only 15.7 percent of women aged 30-35 terminated their pregnancies.

Women with a high school education who became pregnant in their twenties were more likely to have a live birth than women with a college degree (78 and 43 percent respectively). The opposite is true for women in their thirties, where only 60 percent of the high school graduates, and 86 percent of the college graduates had live births.

Pregnancies to married women usually result in live births. The younger the woman, the more likely this is: 98 percent of pregnancies to married women under 18 resulted in a live birth whereas 84 percent of pregnancies to married women over 40 ended in live birth. In all age groups, unmarried women are more likely to terminate their pregnancy than have a live birth. Unmarried women aged 30 to 34 had the highest percent of terminations, 67 percent.

TABLE 46
1984 VERMONT RESIDENT FETAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER 15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	0	0	0	1	0	0	1
BENNINGTON	0	0	2	0	1	0	3
CALEDONIA	0	2	2	0	0	0	4
CHITTENDEN	1	2	1	4	4	0	12
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	1	4	0	0	0	5
GRAND ISLE	0	0	0	0	1	0	1
LAMOILLE	1	1	2	1	1	0	6
ORANGE	0	0	0	0	0	0	0
ORLEANS	0	0	1	0	0	0	1
RUTLAND	0	2	2	2	0	0	6
WASHINGTON	0	2	1	1	1	1	6
WINDHAM	0	2	0	1	1	0	4
WINDSOR	1	0	2	1	0	0	4
TOTAL	3	12	17	11	9	1	53

TABLE 47
1984 VERMONT RESIDENT PERINATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER 15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	0	0	1	1	0	0	2
BENNINGTON	1	5	3	0	1	0	10
CALEDONIA	0	2	2	0	0	0	4
CHITTENDEN	4	7	2	7	4	0	24
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	1	6	0	0	0	7
GRAND ISLE	0	0	0	0	1	0	1
LAMOILLE	1	1	2	1	1	0	6
ORANGE	0	0	0	1	0	0	1
ORLEANS	0	0	1	0	0	0	1
RUTLAND	0	2	3	5	0	0	10
WASHINGTON	1	4	2	3	1	1	12
WINDHAM	0	2	1	1	1	0	5
WINDSOR	1	1	6	1	0	0	9
TOTAL	8	25	29	20	9	1	92

TABLE 48
1984 VERMONT RESIDENT NEONATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER 15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	0	0	1	0	0	0	1
BENNINGTON	1	5	1	0	0	0	7
CALEDONIA	1	0	0	0	0	0	1
CHITTENDEN	3	6	2	3	0	0	14
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	1	2	0	0	0	3
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0
ORANGE	0	0	0	1	0	0	1
ORLEANS	0	0	0	0	0	0	0
RUTLAND	0	0	2	3	0	0	5
WASHINGTON	1	2	1	2	0	0	6
WINDHAM	0	0	1	0	0	0	1
WINDSOR	0	1	4	0	0	0	5
TOTAL	6	15	14	9	0	0	44

TABLE 49
1984 VERMONT RESIDENT INFANT DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER 15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	TOTAL
ADDISON	0	0	2	0	0	0	2
BENNINGTON	1	5	1	0	0	0	7
CALEDONIA	2	0	0	0	0	0	2
CHITTENDEN	3	8	5	3	0	0	19
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	2	3	1	0	0	6
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	0	0	1	0	0	0	1
ORANGE	1	0	1	1	0	0	3
ORLEANS	1	0	1	0	0	0	2
RUTLAND	0	1	3	4	0	0	8
WASHINGTON	2	4	2	2	0	0	10
WINDHAM	0	2	1	1	0	0	4
WINDSOR	0	1	5	0	0	0	6
TOTAL	10	23	25	12	0	0	70

TABLE 50

1984 FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES BY AGE OF MOTHER AND COUNTY OF RESIDENCE

AGE OF MOTHER
RATES*

AGE OF MOTHER	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
< 15 YRS	0.0	0.0	0.0	0.0
15-19 YRS	3.8	10.1	7.6	12.6
20-24 YRS	4.8	10.1	6.1	9.3
25-29 YRS	6.6	11.3	5.5	9.8
30-34 YRS	6.8	12.4	5.6	7.5
35-39 YRS	19.3	19.3	0.0	0.0
TOTAL	6.6	11.5	5.5	8.8

COUNTY OF RESIDENCE
RATES*

COUNTY OF RESIDENCE	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
ADDISON	2.3	4.5	2.3	4.5
BENNINGTON	5.6	18.7	13.2	13.2
CHITTENDEN	6.5	12.9	7.6	10.3
FRANKLIN /GR. ISLE	8.3	11.1	4.2	8.4
LAMOILLE	20.0	20.0	0.0	3.4
NORTHEAST KINGDOM **	6.0	6.0	1.2	4.8
ORANGE	0.0	2.8	2.8	8.3
RUTLAND	7.4	12.4	6.3	10.0
WASHINGTON	7.4	14.9	7.5	12.5
WINDHAM	6.7	8.4	1.7	6.8
WINDSOR	5.4	12.2	6.8	8.2
TOTAL	6.6	11.5	5.5	8.8

*FETAL AND PERINATAL DEATH RATES ARE THE NUMBER OF RESIDENT FETAL AND PERINATAL DEATHS PER 1000 RESIDENT LIVE BIRTHS AND FETAL DEATHS
NEONATAL AND INFANT DEATH RATES ARE THE NUMBER OF RESIDENT NEONATAL AND INFANT DEATHS PER 1000 RESIDENT LIVE BIRTHS
** NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS.

TABLE 51

1984 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY WEEKS OF GESTATION

NUMBER OF EVENTS

WEEKS OF GESTATION	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 20 WEEKS	0	3	3	3
20-27 WEEKS	15	31	16	16
28-31 WEEKS	3	5	2	4
32-35 WEEKS	3	8	5	6
36-37 WEEKS	8	9	2	6
38-39 WEEKS	10	13	4	10
40-41 WEEKS	7	11	7	18
42+ WEEKS	6	8	2	4
UNKNOWN	1	4	3	3
TOTAL	53	92	44	70

RATES *

WEEKS OF GESTATION	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 20 WEEKS	0.0	1000.0	1000.0	1000.0
20-27 WEEKS	394.7	815.8	695.7	695.7
28-31 WEEKS	44.8	74.6	31.3	62.5
32-35 WEEKS	14.5	38.6	24.5	29.4
36-37 WEEKS	14.6	16.4	3.7	11.1
38-39 WEEKS	5.0	6.5	2.0	5.1
40-41 WEEKS	1.7	2.7	1.7	4.5
42+ WEEKS	7.2	9.7	2.4	4.9
UNKNOWN	3.7	14.9	11.2	11.2
TOTAL	6.6	11.5	5.5	8.8

*FETAL AND PERINATAL DEATH RATES ARE THE NUMBER OF RESIDENT FETAL AND PERINATAL DEATHS PER 1000 RESIDENT LIVE BIRTHS AND FETAL DEATHS NEONATAL AND INFANT DEATH RATES ARE THE NUMBER OF RESIDENT NEONATAL AND INFANT DEATHS PER 1000 RESIDENT LIVE BIRTHS

TABLE 52

1984 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY BIRTH WEIGHT IN GRAMS

NUMBER OF EVENTS

BIRTH WEIGHT	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
LT 500	7	15	8	8
500-999	5	20	15	15
1000-1499	1	4	3	4
1500-1999	6	7	1	4
2000-2499	7	10	3	8
2500-2999	5	6	2	6
3000-3499	7	10	5	14
3500-3999	5	8	4	7
4000+	2	3	1	2
UNKNOWN	8	9	2	2
TOTAL	53	92	44	70

RATES *

BIRTH WEIGHT	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
LT 500	466.7	1000.0	1000.0	1000.0
500-999	208.3	833.3	789.5	789.5
1000-1499	22.2	88.9	68.2	90.9
1500-1999	55.0	64.2	9.7	38.8
2000-2499	22.1	31.5	9.7	25.8
2500-2999	4.6	5.5	1.8	5.5
3000-3499	2.4	3.5	1.7	4.8
3500-3999	2.0	3.3	1.6	2.9
4000+	2.0	2.9	1.0	2.0
UNKNOWN	333.3	375.0	125.0	125.0
TOTAL	6.6	11.5	5.5	8.8

*FETAL AND PERINATAL DEATH RATES ARE THE NUMBER OF RESIDENT FETAL AND PERINATAL DEATHS PER 1000 RESIDENT LIVE BIRTHS AND FETAL DEATHS NEONATAL AND INFANT DEATH RATES ARE THE NUMBER OF RESIDENT NEONATAL AND INFANT DEATHS PER 1000 RESIDENT LIVE BIRTHS

TABLE 53
1984 VERMONT RESIDENT FETAL DEATHS

BIRTH WEIGHT IN GRAMS BY CAUSE OF DEATH

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)		BIRTH WEIGH IN GRAMS < 500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000+	UNKNOWN	TOTAL
70-79	DISEASES DUE TO VIRUSES AND CHLAMYDIAE	0	0	0	1	1	0	0	0	0	0	2
740-759	CONGENITAL ANOMALIES	0	1	0	2	1	0	0	0	0	3	7
760	MATERNAL CONDITIONS UNRELATED TO PRESENT PREGNANCY	0	0	0	0	0	0	1	0	0	0	1
761	MATERNAL COMPLICATIONS OF PREGNANCY	2	0	0	0	1	1	0	0	0	1	5
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	2	1	1	0	1	2	3	2	1	2	15
763	COMPLICATIONS OF LABOR AND DELIVERY	0	0	0	0	0	0	1	0	0	0	1
765	SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	1	0	0	0	0	0	0	0	0	1
766	LONG GESTATION AND HIGH BIRTH WEIGHT	0	0	0	0	0	1	0	1	0	0	2
775	ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO FETUS	0	0	0	0	0	0	1	0	1	0	2
779	OTHER AND ILL-DEFINED CONDITIONS	3	2	0	3	3	1	1	2	0	2	17
TOTAL		7	5	1	6	7	5	7	5	2	8	53

TABLE 54
1984 VERMONT RESIDENT INFANT DEATHS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	MONTHS 28D-2M	3-5	6-11	TOTAL
27.0 LISTERIOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
33.9 WHOOPING COUGH, UNSPECIFIED ORGANISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
38.9 UNSPECIFIED SEPTICEMIA	M	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
204.0 ACUTE LYMPHOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
348.1 ANOXIC BRAIN DAMAGE	M	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
427.5 CARDIAC ARREST	M	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
429.0 MYOCARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1
481.0 PNEUMOCOCCAL PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
486.0 PNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1
740.0 ANENCEPHALUS	M	2	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
745.0 COMMON TRUNCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	1	0	0	2
745.2 TETRALOGY OF FALLOT	M	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
746.1 TRICUSPID ATRESIA AND STENOSIS, CONGENITAL	M	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
746.8 OTHER SPECIFIED ANOMALIES OF HEART	M	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
747.4 ANOMALIES OF GREAT VEINS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1
748.5 AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	2

TABLE 54
1984 VERMONT RESIDENT INFANT DEATHS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	28D-2M	3-5	6-11	TOTAL
756.6 ANOMALIES OF DIAPHRAGM	M	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
756.7 ANOMALIES OF ABDOMINAL WALL	M	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
758.0 DOWN'S SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
758.1 PATAU'S SYNDROME	M	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
758.2 EDWARDS' SYNDROME	M	0	1	0	0	0	0	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
759.4 CONJOINED TWINS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
759.7 MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
759.8 OTHER SPECIFIED ANOMALIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1
761.1 NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
761.5 MULTIPLE PREGNANCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	2
762.4 PROLAPSED CORD	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
762.7 CHORIOAMNIONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
765.0 EXTREME IMMATURITY	M	2	0	0	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
768.4 FETAL DISTRESS, UNSPECIFIED, IN LIVEBORN INFANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
768.9 UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
769.0 RESPIRATORY DISTRESS SYNDROME	M	1	0	0	0	0	1	0	0	0	0	0	0	2
	F	3	1	0	1	0	0	0	0	0	0	0	0	5

TABLE 54
1984 VERMONT RESIDENT INFANT DEATHS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	MONTHS 28D-2M	3-5	6-11	TOTAL
770.1 MASSIVE ASPIRATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
770.3 PULMONARY HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	1	0	0	0	0	0	0	0	0	0	1
770.4 PRIMARY ATELECTASIS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
770.8 OTHER RESPIRATORY PROBLEMS AFTER BIRTH	M	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
771.2 OTHER CONGENITAL INFECTIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	1
771.8 OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
779.8 OTHER ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	2	0	0	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
795.0 NONSPECIFIC ABNORMAL PAPANICOLAOU SMEAR OF CERVIX	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
798.0 SUDDEN INFANT DEATH SYNDROME	M	0	0	0	0	0	0	0	0	0	2	4	0	6
	F	0	0	0	0	0	0	0	0	0	3	4	0	7
TOTALS	M	12	2	2	0	1	1	2	0	3	3	5	2	33
	F	16	1	1	1	0	0	0	0	2	8	8	0	37
	TOTAL	28	3	3	1	1	1	2	0	5	11	13	2	70

Figure 10

VERMONT AND U.S. WHITE ABORTION RATIOS, 1974 - 1984

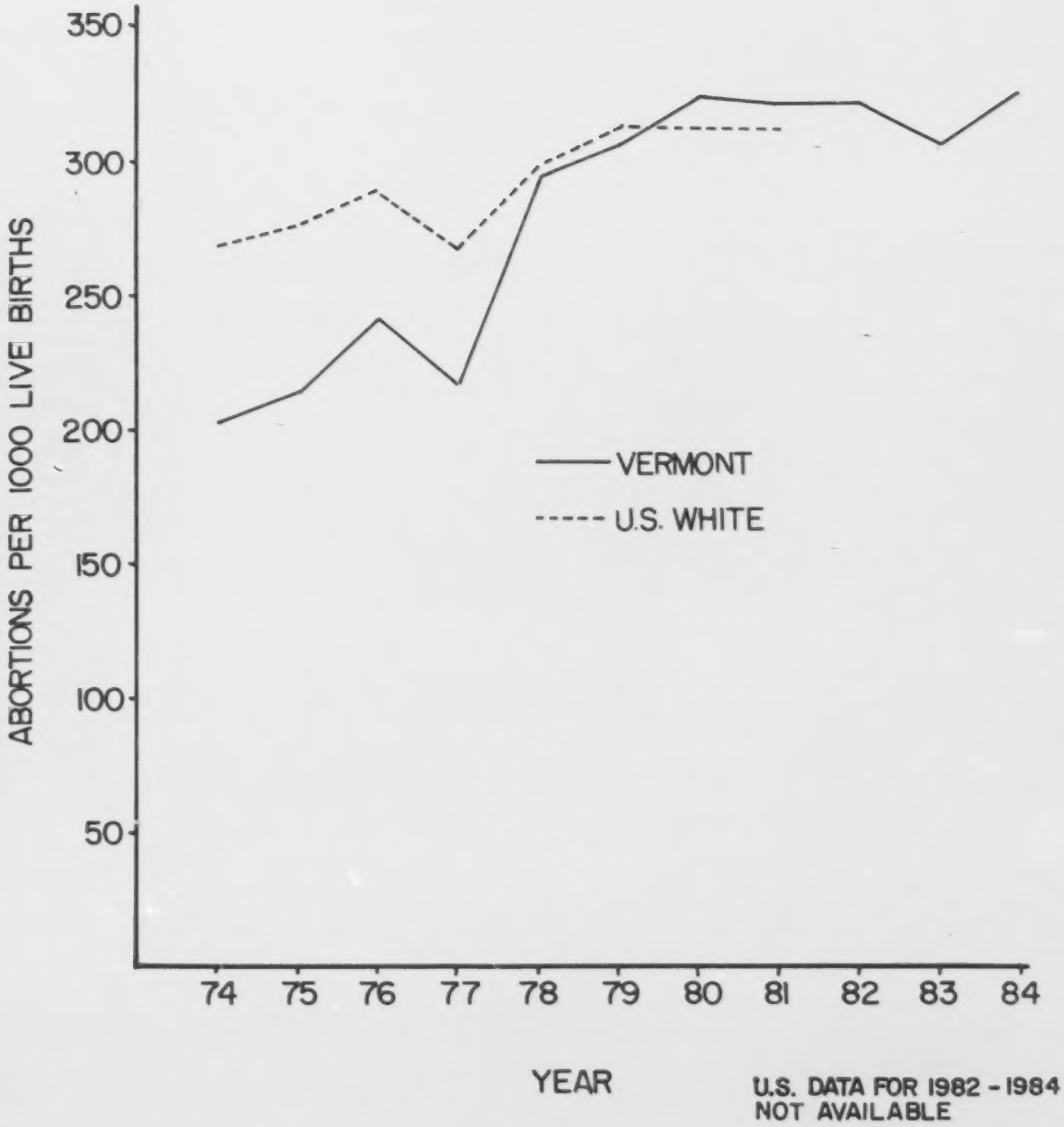


TABLE 55
1984 VERMONT ABORTIONS

AGE OF PATIENT BY STATE OF RESIDENCE
AGE OF PATIENT

STATE	<15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ARIZONA	0	0	0	0	0	0	0	1	0	0	0	1
CALIFORNIA	0	0	0	0	0	0	0	1	0	0	0	1
COLORADO	0	0	0	0	2	0	0	0	0	0	0	2
CONNECTICUT	0	0	0	0	0	1	1	1	0	0	0	3
FLORIDA	0	0	0	0	0	0	0	1	0	0	0	1
MAINE	0	0	0	0	0	0	1	0	0	0	0	1
MARYLAND	0	0	0	0	0	0	0	0	1	0	0	1
MASSACHUSETTS	0	4	1	7	4	2	17	4	0	2	0	41
NEW HAMPSHIRE	1	6	14	15	13	15	58	37	26	14	0	199
NEW JERSEY	0	0	0	0	1	1	3	1	0	0	0	6
NEW YORK	4	15	32	45	68	87	303	93	41	27	2	717
RHODE ISLAND	0	0	0	0	0	0	0	1	1	0	0	2
VERMONT	16	29	68	124	159	229	878	494	301	122	19	2439
CANADA	0	2	0	0	0	0	4	1	1	0	0	8
OTHER COUNTRIES	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	21	56	115	191	247	336	1265	635	371	165	21	3423

TABLE 56
1984 VERMONT ABORTIONS

RACE OF PATIENT BY STATE OF RESIDENCE
RACE

STATE	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ARIZONA	1	0	0	0	1
CALIFORNIA	1	0	0	0	1
COLORADO	2	0	0	0	2
CONNECTICUT	3	0	0	0	3
FLORIDA	1	0	0	0	1
MAINE	1	0	0	0	1
MARYLAND	1	0	0	0	1
MASSACHUSETTS	40	0	1	0	41
NEW HAMPSHIRE	195	3	0	1	199
NEW JERSEY	6	0	0	0	6
NEW YORK	701	10	6	0	717
RHODE ISLAND	2	0	0	0	2
VERMONT	2417	11	8	3	2439
CANADA	8	0	0	0	8
OTHER COUNTRIES	1	0	0	0	1
TOTAL	3380	24	15	4	3423

TABLE 57
1984 VERMONT ABORTIONS

AGE OF PATIENT BY COUNTY OF RESIDENCE

AGE OF PATIENT

COUNTY OF RESIDENCE	<15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	0	4	3	6	9	14	35	29	20	8	1	129
BENNINGTON	0	1	3	1	5	12	28	18	9	4	0	81
CALEDONIA	1	1	3	6	6	7	38	18	13	6	1	100
CHITTENDEN	3	5	22	31	58	91	364	169	95	29	6	873
ESSEX	0	0	0	0	0	1	4	1	3	1	0	10
FRANKLIN	1	0	6	8	7	8	36	17	6	4	1	94
GRAND ISLE	1	0	0	1	1	1	6	6	2	2	0	20
LAMOILLE	2	0	4	5	10	8	46	35	17	10	0	137
ORANGE	0	2	1	3	4	4	17	10	9	1	0	51
ORLEANS	2	1	4	4	4	8	17	6	9	7	1	63
RUTLAND	3	3	5	19	22	33	88	42	26	14	4	259
WASHINGTON	1	2	8	16	16	25	79	56	40	17	3	263
WINDHAM	1	5	7	15	11	10	71	50	31	14	2	217
WINDSOR	1	3	2	9	6	7	49	37	21	5	0	142
OUT OF STATE	5	27	47	67	88	107	387	141	70	43	2	984
TOTAL	21	56	115	191	247	336	1265	635	371	165	21	3423

TABLE 58
1984 VERMONT ABORTIONS

COUNTY OF RESIDENCE BY COUNTY OF ABORTION

PATIENT'S COUNTY OF RESIDENCE

COUNTY OF ABORTION	ADDIS	BENN	CALED	CHITT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	OOS	TOTAL
ADDISON	9	0	0	1	0	0	0	0	0	0	2	0	0	0	1	13
CALEDONIA	0	0	65	2	8	0	0	6	7	24	0	9	0	2	25	148
CHITTENDEN	106	3	11	848	0	76	18	65	22	9	19	156	2	22	551	1908
FRANKLIN	0	0	0	0	0	6	1	1	0	0	0	0	0	0	1	9
LAMOILLE	2	2	20	15	0	11	1	61	9	11	7	79	0	3	35	256
ORLEANS	0	0	3	0	2	0	0	1	0	18	0	0	0	1	0	25
RUTLAND	12	62	1	4	0	0	0	0	7	0	223	2	62	35	197	605
WASHINGTON	0	0	0	0	0	0	0	2	0	1	0	15	0	0	0	18
WINDHAM	0	1	0	3	0	1	0	1	0	0	1	0	87	1	57	152
WINDSOR	0	13	0	0	0	0	0	0	6	0	7	2	66	78	117	289
TOTAL	129	81	100	873	10	94	20	137	51	63	259	263	217	142	984	3423

TABLE 59
1984 VERMONT ABORTIONS

WEEKS OF GESTATION BY AGE OF PATIENT

AGE OF PATIENT	WEEKS OF GESTATION <9	9	10	11	12	13	14	15	16	17-24	TOTAL
< 15	8	5	3	1	3	0	0	0	1	0	21
15	25	6	13	5	3	3	1	0	0	0	56
16	40	24	22	20	6	1	1	1	0	0	115
17	61	44	35	28	11	9	1	1	0	1	191
18	97	54	43	26	14	4	5	3	0	1	247
19	151	51	62	41	15	10	6	0	0	0	336
20-24	673	224	170	105	47	24	11	7	1	3	1265
25-29	404	78	73	46	22	7	3	2	0	0	635
30-34	248	52	38	20	6	3	0	2	0	2	371
35-39	105	25	14	11	6	3	1	0	0	0	165
40 +	16	3	0	0	1	1	0	0	0	0	21
TOTAL	1828	566	473	303	134	65	29	16	2	7	3423

TABLE 60
1984 VERMONT ABORTIONS

WEEKS OF GESTATION BY ABORTION PROCEDURE

ABORTION PROCEDURE	WEEKS OF GESTATION <9	9	10	11	12	13	14	15	16	17-24	TOTAL
SUCTION CURETTAGE	751	493	442	285	130	60	26	16	1	1	2205
SHARP CURETTAGE	1	0	2	1	0	0	0	0	0	0	4
EARLY UTERINE EVACUATION	1076	73	29	17	4	5	3	0	0	0	1207
PROSTAGLANDIN INSTILLATION	0	0	0	0	0	0	0	0	0	6	6
OTHER	0	0	0	0	0	0	0	0	1	0	1
TOTAL	1828	566	473	303	134	65	29	16	2	7	3423

TABLE 61
1984 VERMONT ABORTIONS

TYPE OF FACILITY BY ABORTION PROCEDURE
TYPE OF FACILITY

ABORTION PROCEDURE	HOSPITAL	CLINIC	DOCTOR'S OFFICE	TOTAL
SUCTION CURETTAGE	50	1511	644	2205
SHARP CURETTAGE	2	1	1	4
EARLY UTERINE EVACUATION	0	964	243	1207
PROSTAGLANDIN INSTILLATION	6	0	0	6
OTHER	1	0	0	1
TOTAL	59	2476	888	3423

TABLE 62
1984 VERMONT ABORTIONS

WEEKS OF GESTATION BY TYPE OF FACILITY

WEEKS OF GESTATION

TYPE OF FACILITY	<9	9	10	11	12	13	14	15	16	17-24	TOTAL
HOSPITAL	16	4	7	11	6	1	1	4	2	7	59
CLINIC	1328	437	366	213	80	33	14	5	0	0	2476
DOCTOR'S OFFICE	484	125	100	79	48	31	14	7	0	0	888
TOTAL	1828	566	473	303	134	65	29	16	2	7	3423

TABLE 63
1984 VERMONT ABORTIONS

MONTH OF PROCEDURE BY TYPE OF FACILITY

MONTH OF PROCEDURE

TYPE OF FACILITY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
HOSPITAL	8	5	8	4	2	3	6	5	4	4	5	5	59
CLINIC	195	244	214	208	231	192	192	234	163	240	198	165	2476
DOCTOR'S OFFICE	86	89	67	61	64	74	74	85	69	88	58	73	888
TOTAL	289	338	289	273	297	269	272	324	236	332	261	243	3423

TABLE 64
1984 VERMONT ABORTIONS

PATIENT'S MARITAL STATUS BY NUMBER OF LIVING CHILDREN

MARITAL STATUS

CHILDREN	NUMBER OF EVENTS SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL	ROW PERCENTS SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL
NONE	2214	127	0	71	24	34	2470	89.6	5.1	0.0	2.9	1.0	1.4	100.0
ONE	168	132	1	112	35	16	464	36.2	28.4	0.2	24.1	7.5	3.4	100.0
TWO	47	170	4	80	29	11	341	13.8	49.9	1.2	23.5	8.5	3.2	100.0
THREE	11	61	0	22	14	4	112	9.8	54.5	0.0	19.6	12.5	3.6	100.0
FOUR	2	18	0	7	0	0	27	7.4	66.7	0.0	25.9	0.0	0.0	100.0
FIVE +	1	2	0	3	0	0	6	16.7	33.3	0.0	50.0	0.0	0.0	100.0
UNKNOWN	1	1	0	0	0	0	2	50.0	50.0	0.0	0.0	0.0	0.0	100.0
TOTAL	2444	511	5	295	102	65	3422	71.4	14.9	0.1	8.6	3.0	1.9	100.0

TABLE 65
1984 VERMONT ABORTIONS

PATIENT'S EDUCATION BY COUNTY OF RESIDENCE

EDUCATION

COUNTY OF RESIDENCE	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	4	3	5	6	37	14	12	12	26	10	129
BENNINGTON	0	1	5	2	36	2	11	6	15	3	81
CALEDONIA	2	0	7	7	55	13	6	2	5	3	100
CHITTENDEN	6	11	22	39	352	88	100	70	177	8	873
ESSEX	0	0	0	3	4	0	0	1	0	2	10
FRANKLIN	3	1	5	12	48	4	4	1	9	7	94
GRAND ISLE	1	0	0	1	13	2	0	0	3	0	20
LAMOILLE	2	3	1	3	81	13	16	3	14	1	137
ORANGE	0	2	4	2	24	7	1	1	10	0	51
ORLEANS	0	5	3	5	36	1	3	1	7	2	63
RUTLAND	4	1	9	20	122	26	26	10	35	6	259
WASHINGTON	1	2	11	20	147	17	22	5	34	4	263
WINDHAM	2	6	10	15	86	17	19	10	46	6	217
WINDSOR	3	4	7	8	70	8	13	3	25	1	142
OUT OF STATE	13	24	55	75	369	123	110	73	133	9	984
TOTAL	41	63	144	218	1480	335	343	198	539	62	3423

TABLE 66
1984 VERMONT RESIDENT PREGNANCIES*
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN BY COUNTY OF RESIDENCE

AGE OF WOMAN

COUNTY OF RESIDENCE	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
ADDISON	27	64	164	176	103	32	4	570
% LIVE BIRTHS	51.9	64.1	78.7	83.5	79.6	75.0	75.0	77.2
% INDUCED ABORTIONS	48.1	35.9	21.3	16.5	19.4	25.0	25.0	22.6
BENNINGTON	20	57	220	174	100	42	3	616
% LIVE BIRTHS	75.0	70.2	87.3	88.5	91.0	88.1	100.0	86.4
% INDUCED ABORTIONS	25.0	29.8	12.7	10.3	9.0	9.5	0.0	13.1
CHITTENDEN	108	237	884	828	513	143	18	2731
% LIVE BIRTHS	42.6	37.1	58.6	79.5	80.7	76.9	66.7	67.6
% INDUCED ABORTIONS	56.5	62.9	41.2	20.4	18.5	20.3	33.3	32.0
FRANKLIN/GRAND ISLE	34	78	298	285	100	34	4	833
% LIVE BIRTHS	50.0	78.2	85.6	90.5	92.0	79.4	75.0	85.6
% INDUCED ABORTIONS	50.0	21.8	14.1	8.1	8.0	17.6	25.0	13.7
LAMOILLE	19	40	136	131	76	31	4	437
% LIVE BIRTHS	42.1	52.5	65.4	71.8	76.3	64.5	100.0	67.3
% INDUCED ABORTIONS	57.9	45.0	33.8	26.7	22.4	32.3	0.0	31.4
NORTHEAST KINGDOM #	46	97	356	273	167	54	10	1003
% LIVE BIRTHS	52.2	73.2	82.9	89.7	85.0	74.1	80.0	82.3
% INDUCED ABORTIONS	47.8	26.8	16.6	9.2	15.0	25.9	20.0	17.2
ORANGE	18	38	132	110	91	22	2	413
% LIVE BIRTHS	66.7	78.9	87.1	90.9	90.1	95.5	100.0	87.7
% INDUCED ABORTIONS	33.3	21.1	12.9	9.1	9.9	4.5	0.0	12.3
RUTLAND	65	108	323	305	199	53	12	1065
% LIVE BIRTHS	53.8	49.1	72.1	85.6	85.9	73.6	66.7	75.1
% INDUCED ABORTIONS	46.2	50.9	27.2	13.8	13.1	26.4	33.3	24.3
WASHINGTON	45	118	326	285	224	66	7	1071
% LIVE BIRTHS	40.0	65.3	75.2	80.0	81.7	72.7	42.9	74.9
% INDUCED ABORTIONS	60.0	34.7	24.2	19.6	17.9	25.8	42.9	24.6
WINDHAM	46	62	260	235	146	56	8	813
% LIVE BIRTHS	39.1	66.1	71.9	78.7	78.1	73.2	75.0	72.8
% INDUCED ABORTIONS	60.9	33.9	27.3	21.3	21.2	25.0	25.0	26.7
WINDSOR	32	70	264	264	193	55	2	880
% LIVE BIRTHS	46.9	80.0	81.4	85.2	88.6	90.9	100.0	83.4
% INDUCED ABORTIONS	53.1	18.6	18.6	14.0	10.9	9.1	0.0	16.1
TOTAL	460	969	3363	3066	1912	588	74	10432
% LIVE BIRTHS	48.3	59.8	73.5	83.3	83.7	77.7	73.0	76.1
% INDUCED ABORTIONS	51.5	40.0	26.1	16.1	15.7	20.7	25.7	23.4

* INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS; AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS
\# NORTHEAST KINGDOM COUNTIES INCLUDE CALEDONIA, ESSEX, AND ORLEANS

TABLE 67
1984 VERMONT RESIDENT PREGNANCIES*

AGE OF MOTHER BY COUNTY OF RESIDENCE
AGE-SPECIIFIC PREGNANCY RATES

PREGNANCY RATES
AGE OF MOTHER

COUNTY	15-17	18-19	20-24	25-29	30-34	35-44	TEENAGE 15-19 TOTAL	15-44 TOTAL
ADDISON	37.5	76.0	99.5	132.8	81.7	17.8	58.6	73.1
BENNINGTON	25.7	94.1	141.7	119.3	74.9	19.9	55.6	77.1
CALEDONIA	27.5	118.6	165.0	119.2	68.7	22.0	67.0	81.2
CHITTENDEN	38.7	60.5	112.7	135.0	93.8	19.5	51.6	79.4
ESSEX	12.8	138.9	129.4	98.6	40.6	7.2	52.6	59.9
FRANKLIN	29.4	150.4	178.9	154.5	56.6	12.5	70.6	88.1
GRAND ISLE	25.9	58.0	201.1	151.8	91.3	30.1	37.8	94.9
LAMOILLE	44.6	117.3	166.1	156.5	95.1	28.9	78.9	99.1
ORANGE	31.9	126.7	151.5	96.2	89.7	14.9	66.0	75.3
ORLEANS	39.4	98.1	171.1	108.5	84.6	16.2	59.5	80.4
RUTLAND	43.4	90.1	121.8	114.2	80.4	16.8	65.0	74.6
WASHINGTON	35.4	132.4	143.8	115.2	95.3	19.7	76.5	83.1
WINDHAM	52.5	121.3	165.1	122.1	83.6	23.9	78.6	87.5
WINDSOR	26.7	114.0	135.1	109.9	87.1	15.9	56.9	73.6
STATE TOTAL	36.0	91.1	134.5	124.4	84.5	18.7	61.7	79.9

TABLE 68
1984 VERMONT RESIDENT PREGNANCIES*
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN BY EDUCATION
AGE OF WOMAN

EDUCATION	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
< HIGH SCHOOL	409	256	433	162	63	23	7	1353
% LIVE BIRTHS	48.2	86.7	91.9	88.9	90.5	87.0	85.7	77.2
% INDUCED ABORTIONS	51.6	12.9	7.6	9.3	7.9	4.3	14.3	22.1
H.S. GRADUATE	48	564	1962	1383	530	157	28	4672
% LIVE BIRTHS	52.1	59.0	78.4	82.2	75.5	59.9	64.3	75.9
% INDUCED ABORTIONS	47.9	41.0	21.3	17.2	24.5	38.9	35.7	23.8
SOME COLLEGE	1	139	709	760	437	107	9	2162
% LIVE BIRTHS	0.0	16.5	59.7	87.6	85.1	86.9	77.8	73.3
% INDUCED ABORTIONS	100.0	83.5	39.8	12.1	14.6	12.1	22.2	26.4
COLLEGE GRAD. +	0	1	225	736	854	285	27	2128
% LIVE BIRTHS	0.0	0.0	43.1	80.6	88.2	85.6	77.8	80.3
% INDUCED ABORTIONS	0.0	100.0	56.4	18.9	11.2	13.3	18.5	19.1
UNKNOWN	2	9	34	25	28	16	3	117
% LIVE BIRTHS	0.0	11.1	47.1	60.0	64.3	37.5	66.7	49.6
% INDUCED ABORTIONS	100.0	77.8	52.9	40.0	21.4	56.3	33.3	45.3
TOTAL	460	969	3363	3066	1912	588	74	10432
% LIVE BIRTHS	48.3	59.8	73.5	83.3	83.7	77.7	73.0	76.1
% INDUCED ABORTIONS	51.5	40.0	26.1	16.1	15.7	20.7	25.7	23.4

TABLE 69
1984 VERMONT RESIDENT PREGNANCIES*
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN BY MARITAL STATUS
AGE OF WOMAN

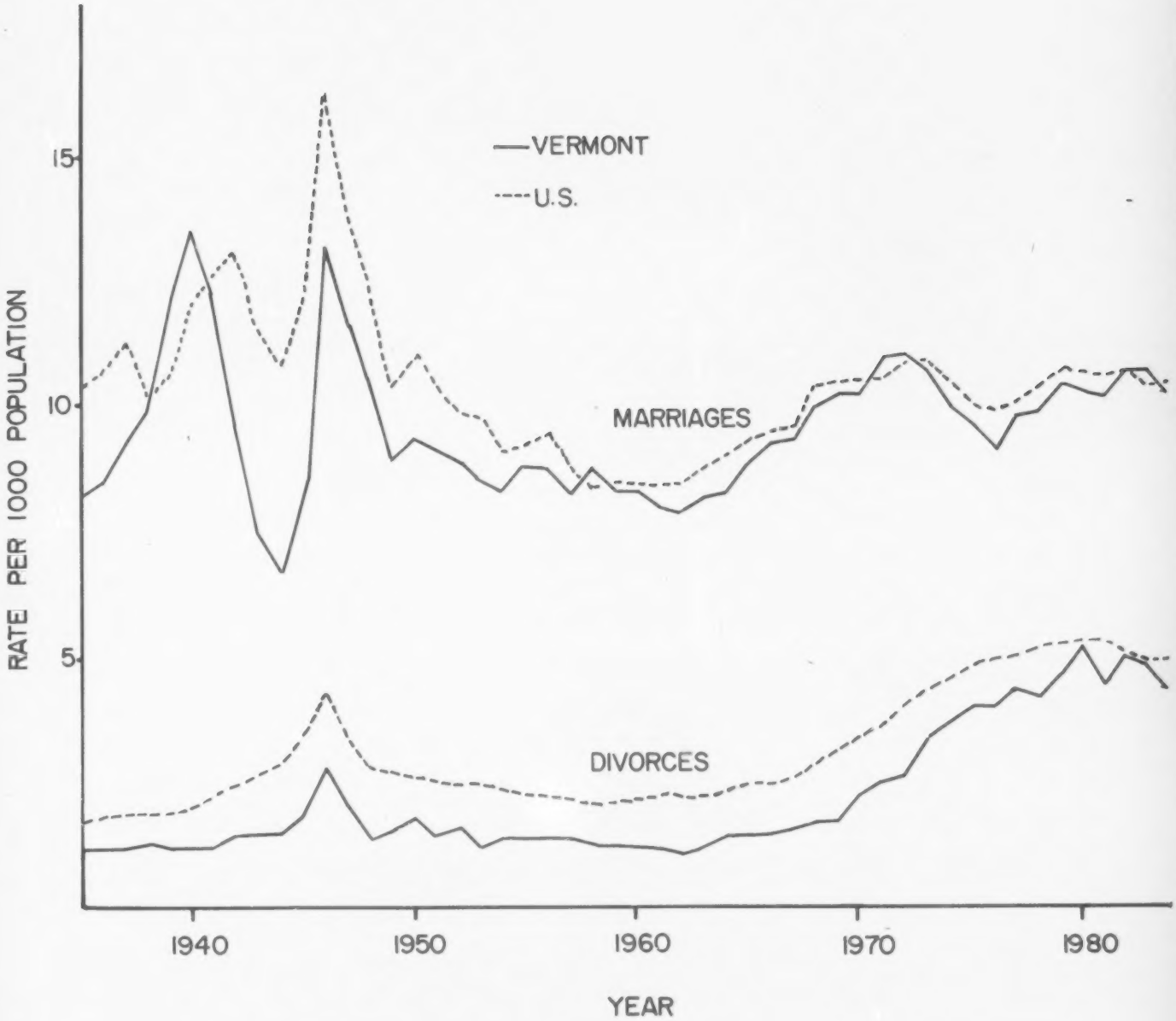
MARITAL STATUS #	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
MARRIED	56	322	2095	2484	1657	490	57	7161
% LIVE BIRTHS	98.2	94.7	94.7	94.2	92.0	85.5	84.2	93.2
% INDUCED ABORTIONS	1.8	5.3	5.3	5.8	8.0	14.5	15.8	6.8
UNMARRIED	402	644	1247	548	230	87	16	3174
% LIVE BIRTHS	41.5	42.5	39.2	39.2	32.6	43.7	37.5	39.8
% INDUCED ABORTIONS	58.5	57.5	60.8	60.8	67.4	56.3	62.5	60.2
UNKNOWN	2	3	21	34	25	11	1	97
% LIVE BIRTHS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% INDUCED ABORTIONS	50.0	33.3	42.9	50.0	56.0	18.2	0.0	45.4
TOTAL	460	969	3363	3066	1912	588	74	10432
% LIVE BIRTHS	48.3	59.8	73.5	83.3	83.7	77.7	73.0	76.1
% INDUCED ABORTIONS	51.5	40.0	26.1	16.1	15.7	20.7	25.7	23.4

* INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS; AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS
# MARRIED: BIRTHS - MOTHER MARRIED ANY TIME BETWEEN CONCEPTION AND BIRTH. ABORTIONS - WOMAN MARRIED OR SEPARATED.
FETAL DEATHS - MARITAL STATUS OF MOTHER IS UNKNOWN.

MARRIAGE AND DIVORCE

Figure 11

MARRIAGE AND DIVORCE RATES VERMONT AND U.S. 1935 - 1984



1983 U.S. DATA ARE PROVISIONAL

MARRIAGE AND DIVORCE

The 5,442 marriages occurring in Vermont in 1984 yield a rate of 10.3 marriages per 1,000 Vermonters, which is comparable to the United States 1984 provisional rate of 10.5.

Saturday was the most popular wedding day, with 72 percent of the marriages performed. Other days of interest include 7 weddings on New Year's, 26 on Valentine's Day, 4 on April Fool's Day, 13 on the Fourth of July, 5 on Halloween, 20 on Christmas Eve or Christmas, and 62 on either the groom's or bride's birthday.

In 1984, most wedding ceremonies (62 percent) were religious. However, most ceremonies which occurred Monday through Friday were civil (66 percent). Weekend weddings tended to be religious (69 percent). Weddings in which both the groom and the bride were marrying for the first time were predominantly religious (74 percent), while those in which both had been married previously were more often civil (57 percent).

In most of the marriages, the groom was older (69 percent), or the same age as (10 percent) the bride. The age at which people first marry has increased in the past 25 years. In 1959 the mean age of first time brides was 21.5 years and first time grooms was 23.5 years. In 1984 the ages were 23.6 and 25.6 years respectively. The number of remarriages has also increased. In 1959, sixteen percent of grooms and brides were remarrying. In 1984, 35 percent of grooms and 32 percent of brides were remarrying.

The 2,354 divorces granted in Vermont in 1984 represent 4.4 divorces for every 1,000 Vermonters. This is the second year of decline in the divorce rate, and the lowest rate since 1978. Nationally the 1984 divorce rate of 4.9 has also been declining from a record high of 5.3 in 1979 and 1981.

As in previous years, the plaintiff was usually the wife (65 percent), and the grounds for divorce were usually living apart for six months (99 percent).

The parents of 1.8 percent (2,588) of Vermont's children were divorced in 1984. The children come from 1,452 families.

TABLE 70

1984 VERMONT MARRIAGES
STATE OF RESIDENCE OF GROOM AND BRIDE

GROOM

STATE OF RESIDENCE	NUMBER
ALASKA	2
ARIZONA	3
ARKANSAS	1
CALIFORNIA	31
COLORADO	10
CONNECTICUT	92
DELAWARE	2
FLORIDA	49
GEORGIA	5
HAWAII	3
ILLINOIS	7
INDIANA	7
IOWA	3
KANSAS	2
KENTUCKY	1
LOUISIANA	4
MAINE	27
MARYLAND	17
MASSACHUSETTS	194
MICHIGAN	5
MINNESOTA	7
MISSISSIPPI	2
MISSOURI	2
MONTANA	2
NEVADA	1
NEW HAMPSHIRE	133
NEW JERSEY	49
NEW YORK	190
NORTH CAROLINA	18
NORTH DAKOTA	1
OHIO	14
OKLAHOMA	5
OREGON	3
PENNSYLVANIA	27
RHODE ISLAND	7
SOUTH CAROLINA	5
SOUTH DAKOTA	2
TENNESSEE	6
TEXAS	21
UTAH	4
VERMONT	4341
VIRGINIA	24
WASHINGTON	7
WASHINGTON D.C.	2
WEST VIRGINIA	1
WISCONSIN	6
WYOMING	3
CANADA	84
OTHER COUNTRIES	10
TOTAL	5442

BRIDE

STATE OF RESIDENCE	NUMBER
ALASKA	2
ARIZONA	2
ARKANSAS	1
CALIFORNIA	24
COLORADO	9
CONNECTICUT	74
DELAWARE	2
FLORIDA	41
GEORGIA	3
HAWAII	2
ILLINOIS	4
INDIANA	5
IOWA	3
KANSAS	1
KENTUCKY	1
LOUISIANA	5
MAINE	17
MARYLAND	11
MASSACHUSETTS	174
MICHIGAN	3
MINNESOTA	5
MISSISSIPPI	2
MISSOURI	1
MONTANA	1
NEVADA	2
NEW HAMPSHIRE	121
NEW JERSEY	40
NEW YORK	164
NORTH CAROLINA	14
OHIO	12
OKLAHOMA	3
OREGON	1
PENNSYLVANIA	21
RHODE ISLAND	4
SOUTH CAROLINA	2
SOUTH DAKOTA	2
TENNESSEE	3
TEXAS	19
UTAH	3
VERMONT	4495
VIRGINIA	23
WASHINGTON	7
WASHINGTON D.C.	2
WEST VIRGINIA	2
WISCONSIN	7
WYOMING	3
CANADA	94
OTHER COUNTRIES	5
TOTAL	5442

TABLE 71
1984 VERMONT MARRIAGES

COUNTY OF RESIDENCE OF BRIDE BY COUNTY OF RESIDENCE OF GROOM

RESIDENCE OF BRIDE

RESIDENCE OF GROOM	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
ADDISON	186	0	0	8	0	2	0	0	0	0	3	1	0	1	6	207
BENNINGTON	0	257	0	1	0	0	0	0	0	0	3	0	1	2	10	274
CALEDONIA	0	0	167	1	3	0	0	2	3	2	0	2	0	0	4	184
CHITTENDEN	5	1	1	1040	0	15	6	1	3	2	3	10	1	3	15	1106
ESSEX	0	0	1	0	24	0	0	0	0	1	0	0	1	0	3	30
FRANKLIN	0	0	0	10	0	270	2	5	0	1	0	1	0	0	9	298
GRAND ISLE	0	0	0	5	0	4	33	0	0	0	0	0	0	0	2	44
LAMOILLE	0	0	0	2	0	1	0	150	0	2	0	2	1	0	2	160
ORANGE	0	1	3	1	0	0	0	0	139	0	0	4	0	4	3	155
ORLEANS	0	0	3	2	1	1	0	3	0	186	0	0	0	0	8	204
RUTLAND	6	4	0	3	0	0	0	0	1	0	428	0	1	6	12	461
WASHINGTON	1	1	2	6	0	0	0	2	9	1	3	442	0	1	8	476
WINDHAM	0	3	0	1	0	0	0	0	0	1	1	0	276	4	15	301
WINDSOR	1	0	0	1	0	0	0	0	7	1	9	2	5	400	15	441
OUT OF STATE	17	15	17	61	4	8	5	7	18	6	20	23	24	41	835	1101
TOTAL	216	282	194	1142	32	301	46	170	180	203	470	487	310	462	947	5442

TABLE 72
1984 VERMONT MARRIAGES

EDUCATION OF BRIDE BY EDUCATION OF GROOM

EDUCATION OF BRIDE

NUMBER OF EVENTS

EDUCATION OF GROOM	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	33	49	81	13	5	0	181
9 - 11 YEARS	29	161	279	56	8	0	533
H.S. GRADUATE	33	232	1402	492	189	2	2350
1-3 YRS COLLEGE	4	27	334	385	227	2	979
4 + YRS COLLEGE	2	9	185	352	841	0	1389
UNKNOWN	0	1	0	1	0	8	10
TOTAL	101	479	2281	1299	1270	12	5442

ROW PERCENTS

EDUCATION OF GROOM	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	18.2	27.1	44.8	7.2	2.8	0.0	100.0
9 - 11 YEARS	5.4	30.2	52.3	10.5	1.5	0.0	100.0
H.S. GRADUATE	1.4	9.9	59.7	20.9	8.0	0.1	100.0
1-3 YRS COLLEGE	0.4	2.8	34.1	39.3	23.2	0.2	100.0
4 + YRS COLLEGE	0.1	0.6	13.3	25.3	60.5	0.0	100.0
UNKNOWN	0.0	10.0	0.0	10.0	0.0	80.0	100.0
TOTAL	1.9	8.8	41.9	23.9	23.3	0.2	100.0

TABLE 73
1984 VERMONT MARRIAGES

AGE OF BRIDE BY AGE OF GROOM

AGE OF BRIDE

AGE OF GROOM	< 18 YEARS	18-20 YEARS	21-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70-74 YEARS	75 + YEARS	TOTAL
UNDER 18 YEARS	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8
18-20 YEARS	67	321	79	13	6	1	1	0	0	0	0	0	0	0	488
21-24 YEARS	37	466	584	167	38	9	0	0	0	0	0	0	0	0	1301
25-29 YEARS	6	143	498	567	140	32	9	0	0	0	0	0	0	0	1395
30-34 YEARS	3	41	165	323	235	71	17	0	1	0	1	0	0	0	857
35-39 YEARS	1	8	66	135	188	111	39	8	2	0	0	0	0	0	558
40-44 YEARS	1	7	12	60	72	75	59	19	6	0	0	1	0	0	312
45-49 YEARS	0	2	7	13	25	39	50	26	8	3	1	0	0	0	174
50-54 YEARS	0	1	3	8	9	22	32	37	11	6	2	4	0	0	135
55-59 YEARS	0	0	2	1	2	10	16	18	14	7	2	1	0	0	73
60-64 YEARS	0	0	0	1	1	3	4	11	17	13	12	3	0	0	65
65-69 YEARS	0	0	0	0	1	1	0	3	1	9	9	12	1	0	37
70-74 YEARS	0	0	0	0	1	1	2	2	1	4	3	6	2	1	23
75 + YEARS	0	0	0	0	0	0	0	0	0	0	2	2	5	7	16
TOTAL	118	994	1416	1288	718	375	229	124	61	42	32	29	8	8	5442

TABLE 74
1984 VERMONT MARRIAGES

MONTH OF MARRIAGE BY COUNTY OF MARRIAGE

MONTH OF MARRIAGE

COUNTY OF MARRIAGE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	5	11	13	16	24	49	33	43	34	30	8	13	279
BENNINGTON	14	16	23	21	45	70	33	53	43	32	21	25	396
CALEDONIA	10	8	11	21	25	32	24	35	31	17	12	13	239
CHITTENDEN	33	55	52	70	139	164	149	150	153	108	67	69	1209
ESSEX	1	1	1	2	4	6	6	9	8	2	2	3	45
FRANKLIN	7	10	16	14	31	56	50	52	45	21	22	26	350
GRAND ISLE	1	3	3	3	10	9	8	12	6	5	1	2	63
LAMOILLE	7	15	9	13	22	32	27	25	34	27	9	17	237
ORANGE	4	6	7	12	30	37	36	41	24	25	12	7	241
ORLEANS	4	12	13	14	22	40	30	28	31	21	7	12	234
RUTLAND	12	35	33	26	62	82	70	73	71	53	25	26	568
WASHINGTON	27	19	28	27	55	83	47	78	74	45	31	25	539
WINDHAM	14	18	21	25	45	69	38	47	54	47	21	30	429
WINDSOR	17	20	30	35	63	85	71	86	74	55	25	52	613
TOTAL	156	229	260	299	577	814	622	732	682	488	263	320	5442

TABLE 75
1984 VERMONT MARRIAGES

MARRIAGE NUMBER OF BRIDE BY MARRIAGE NUMBER OF GROOM

MARRIAGE NUMBER OF BRIDE

MARRIAGE NUMBER OF GROOM	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	2981	520	49	5	0	3	3558
SECOND	628	808	135	17	3	1	1592
THIRD	63	131	43	7	3	0	247
FOURTH	6	13	5	1	0	0	25
FIFTH +	3	5	3	0	0	0	11
UNKNOWN	0	1	0	0	0	8	9
TOTAL	3681	1478	235	30	6	12	5442

TABLE 76
1984 VERMONT MARRIAGES

RACE OF BRIDE AND GROOM BY RESPECTIVE RESIDENCE

COUNTY OF RESIDENCE	RACE OF BRIDE					RACE OF GROOM				
	WHITE	BLACK	OTHER	UNKNOWN	TOTAL	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ADDISON	216	0	0	0	216	207	0	0	0	207
BENNINGTON	281	0	0	1	282	273	0	0	1	274
CALEDONIA	192	0	1	1	194	183	0	1	0	184
CHITTENDEN	1126	3	10	3	1142	1089	6	8	3	1106
ESSEX	32	0	0	0	32	30	0	0	0	30
FRANKLIN	300	1	0	0	301	298	0	0	0	298
GRAND ISLE	46	0	0	0	46	44	0	0	0	44
LAMOILLE	169	1	0	0	170	160	0	0	0	160
ORANGE	180	0	0	0	180	154	0	1	0	155
ORLEANS	203	0	0	0	203	204	0	0	0	204
RUTLAND	467	0	3	0	470	461	0	0	0	461
WASHINGTON	484	1	2	0	487	473	2	1	0	476
WINDHAM	308	2	0	0	310	299	2	0	0	301
WINDSOR	462	0	0	0	462	438	2	1	0	441
OUT OF STATE	938	0	9	0	947	1094	3	4	0	1101
TOTAL	5404	8	25	5	5442	5407	15	16	4	5442

TABLE 77
1984 VERMONT DIVORCES

PLANTIFF AND LEGAL GROUNDS FOR DECREE BY COUNTY OF DECREE

COUNTY OF DECREE	PLANTIFF					LEGAL GROUNDS				
	HUSBAND	WIFE	BOTH	OTHER	TOTAL	> 6 MONTHS SEPARATION	INTOLERABLE SEVERITY	ANNULMENT	OTHER	TOTAL
ADDISON	48	78	3	0	129	127	2	0	0	129
BENNINGTON	43	96	4	0	143	138	5	0	0	143
CALEDONIA	52	72	0	0	124	122	1	0	1	124
CHITTENDEN	166	308	9	0	483	483	0	0	0	483
ESSEX	5	16	0	0	21	21	0	0	0	21
FRANKLIN	60	110	0	0	170	169	1	0	0	170
GRAND ISLE	6	14	0	0	20	19	1	0	0	20
LAMOILLE	31	65	2	0	98	97	0	1	0	98
ORANGE	26	73	0	0	99	98	1	0	0	99
ORLEANS	41	73	0	0	114	113	1	0	0	114
RUTLAND	93	197	0	0	290	287	1	1	1	290
WASHINGTON	99	152	2	0	253	252	1	0	0	253
WINDHAM	55	144	2	0	201	200	1	0	0	201
WINDSOR	68	139	1	1	209	206	0	1	2	209
TOTAL	793	1537	23	1	2354	2332	15	3	4	2354

TABLE 78
1984 VERMONT DIVORCES

MONTH OF DIVORCE BY COUNTY OF DECREE
MONTH OF DIVORCE

COUNTY OF DECREE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	9	10	10	13	10	12	10	11	12	5	5	22	129
BENNINGTON	10	9	11	15	17	5	12	16	11	9	9	19	143
CALEDONIA	10	0	22	9	3	6	7	28	11	8	4	16	124
CHITTENDEN	29	22	25	58	42	46	47	64	35	23	23	69	483
ESSEX	4	3	0	0	1	0	8	2	0	0	0	3	21
FRANKLIN	10	12	14	15	8	35	2	36	9	7	6	16	170
GRAND ISLE	5	0	2	0	4	1	3	1	0	1	1	2	20
LAMOILLE	2	11	6	7	4	16	14	7	5	5	6	15	98
ORANGE	11	1	12	3	10	11	7	9	10	7	1	17	99
ORLEANS	3	5	14	8	5	14	7	20	7	5	14	12	114
RUTLAND	18	33	19	27	23	29	24	18	27	15	23	34	290
WASHINGTON	19	15	19	18	17	17	33	34	13	18	20	30	253
WINDHAM	18	4	10	22	18	51	16	18	2	8	3	31	201
WINDSOR	15	21	10	17	17	8	15	9	25	22	11	39	209
TOTAL	163	146	174	212	179	251	205	273	167	133	126	325	2354

TABLE 79
1984 VERMONT DIVORCES

LENGTH OF SEPARATION BY COUNTY OF DECREE

LENGTH OF SEPARATION

COUNTY OF DECREE	1-6 MONTHS	7-11 MONTHS	12-23 MONTHS	2-5 YEARS	OVER 5 YEARS	UNKNOWN	TOTAL
ADDISON	1	29	63	28	5	3	129
BENNINGTON	6	55	51	20	10	1	143
CALEDONIA	1	18	57	39	7	2	124
CHITTENDEN	7	132	243	78	19	4	483
ESSEX	0	3	10	6	1	1	21
FRANKLIN	2	38	82	40	7	1	170
GRAND ISLE	1	8	6	5	0	0	20
LAMOILLE	1	23	50	19	4	1	98
ORANGE	1	27	48	16	5	2	99
ORLEANS	1	30	63	15	5	0	114
RUTLAND	3	82	142	48	15	0	290
WASHINGTON	5	103	102	32	10	1	253
WINDHAM	0	45	111	34	7	4	201
WINDSOR	0	42	114	45	8	0	209
TOTAL	29	635	1142	425	103	20	2354

TABLE 80
1984 VERMONT DIVORCES

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

YEARS MARRIED

COUNTY OF DECREE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	UNKNOWN	TOTAL
ADDISON	7	6	8	11	11	10	5	9	0	21	15	15	11	0	129
BENNINGTON	11	8	16	10	4	8	7	8	6	32	14	8	11	0	143
CALEDONIA	6	7	6	12	15	4	3	4	4	22	22	8	11	0	124
CHITTENDEN	22	32	41	53	41	18	17	22	23	91	58	37	28	0	483
ESSEX	1	1	3	3	0	0	1	1	1	6	1	1	2	0	21
FRANKLIN	6	11	12	18	14	16	5	11	8	24	22	10	13	0	170
GRAND ISLE	2	1	1	1	2	0	1	1	0	3	2	3	3	0	20
LAMOILLE	5	5	8	8	6	10	6	5	1	21	7	8	8	0	98
ORANGE	4	7	5	5	7	5	2	5	6	20	15	11	7	0	99
ORLEANS	7	13	9	8	11	5	8	5	3	18	12	11	4	0	114
RUTLAND	18	28	19	22	16	15	13	18	8	75	21	16	21	0	290
WASHINGTON	15	25	26	18	19	21	13	15	12	35	26	18	10	0	253
WINDHAM	14	28	22	11	17	9	8	5	9	37	23	8	9	1	201
WINDSOR	5	21	11	20	19	17	8	12	12	29	26	15	14	0	209
TOTAL	123	193	187	200	182	138	97	121	93	434	264	169	152	1	2354

TABLE 81
1984 VERMONT DIVORCES

NUMBER OF CHILDREN UNDER 18 BY COUNTY OF DECREE

NUMBER OF EVENTS

CHILDREN UNDER 18

COUNTY OF DECREE	NONE	ONE	TWO	THREE	FOUR	FIVE +	TOTAL
ADDISON	47	39	27	12	3	1	129
BENNINGTON	51	42	38	9	1	2	143
CALEDONIA	45	31	34	11	2	1	124
CHITTENDEN	198	128	111	37	8	1	483
ESSEX	6	3	10	1	0	1	21
FRANKLIN	53	45	41	21	8	2	170
GRAND ISLE	11	3	5	1	0	0	20
LAMOILLE	39	27	24	6	2	0	98
ORANGE	30	30	25	12	2	0	99
ORLEANS	38	32	34	9	1	0	114
RUTLAND	110	79	81	13	6	1	290
WASHINGTON	110	55	59	24	4	1	253
WINDHAM	81	55	49	14	2	0	201
WINDSOR	83	50	60	9	5	2	209
TOTAL	902	619	598	179	44	12	2354

TABLE 82
1984 VERMONT DIVORCES

EDUCATON OF WIFE BY EDUCATION OF HUSBAND

EDUCATION OF WIFE

EDUCATION OF HUSBAND	< 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	33	44	59	14	0	3	153
9 - 11 YEARS	13	80	153	24	10	3	283
H.S. GRADUATE	25	131	685	181	58	4	1084
1-3 YRS COLLEGE	4	10	144	125	66	0	349
4+ YRS COLLEGE	0	3	67	110	246	2	428
UNKNOWN	4	2	9	2	2	38	57
TOTAL	79	270	1117	456	382	50	2354

TABLE 83
1984 VERMONT DIVORCES

AGE OF WIFE BY AGE OF HUSBAND AT TIME OF DIVORCE

AGE OF WIFE

AGE OF HUSBAND	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70+ YEARS	UNKNOWN	TOTAL
15-19 YEARS	2	0	0	0	0	0	0	0	0	0	0	0	0	2
20-24 YEARS	16	142	35	5	0	0	1	0	0	0	0	0	0	199
25-29 YEARS	3	158	228	43	7	4	1	0	0	0	0	0	2	446
30-34 YEARS	0	37	189	205	33	10	1	1	0	0	0	0	1	477
35-39 YEARS	1	10	48	176	208	25	7	2	0	0	0	0	2	479
40-44 YEARS	0	3	18	37	120	123	19	3	2	0	0	0	4	329
45-49 YEARS	0	3	3	9	29	75	55	6	3	1	1	0	1	186
50-54 YEARS	0	1	2	2	10	17	27	36	8	0	2	1	0	106
55-59 YEARS	0	0	0	0	4	2	13	15	11	3	2	2	1	53
60-64 YEARS	0	0	0	1	0	2	6	6	14	11	2	0	0	42
65-69 YEARS	0	0	0	0	2	0	3	1	3	3	3	0	0	15
70 + YEARS	0	0	0	0	0	0	0	1	3	4	3	5	1	17
UNKNOWN	0	1	0	0	0	0	0	0	0	0	0	2	0	3
TOTAL	22	355	523	478	413	258	133	71	44	22	13	10	12	2354

TABLE 84
1984 VERMONT DIVORCES

MARRIAGE NUMBER OF WIFE BY MARRIAGE NUMBER OF HUSBAND

MARRIAGE NUMBER OF WIFE

MARRIAGE NUMBER OF HUSBAND	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	1565	195	18	8	0	0	1786
SECOND	191	215	45	6	1	1	459
THIRD	23	37	11	1	0	1	73
FOURTH	2	7	2	0	0	0	11
FIFTH +	1	0	0	0	0	0	1
UNKNOWN	2	1	0	0	1	19	23
TOTAL	1784	455	76	15	2	21	2353

TABLE 85
1984 VERMONT DIVORCES

LENGTH OF MARRIAGE BY HUSBAND'S AGE AT MARRIAGE

YEARS OF MARRIAGE

HUSBAND'S AGE AT MARRIAGE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	UNKNOWN	TOTAL
UNDER 15 YEARS	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
15-19 YEARS	9	12	16	19	19	14	10	11	15	52	35	29	14	0	255
20-24 YEARS	33	81	65	89	68	55	35	55	39	204	152	84	87	0	1047
25-29 YEARS	26	42	42	33	46	39	28	23	23	112	55	41	35	0	545
30-34 YEARS	19	16	28	23	18	9	11	17	5	34	12	5	11	0	208
35-39 YEARS	12	20	15	13	17	13	4	8	4	13	2	5	1	0	127
40-44 YEARS	6	9	8	12	9	6	3	2	3	11	4	0	2	0	75
45-49 YEARS	9	1	4	5	2	0	4	2	0	2	2	2	1	0	34
50-54 YEARS	2	5	6	3	1	1	1	2	2	5	1	0	0	0	29
55-59 YEARS	1	1	0	1	1	1	1	1	2	0	1	0	0	0	10
60-64 YEARS	2	1	2	1	1	0	0	0	0	0	0	0	0	0	7
65-69 YEARS	1	3	1	0	0	0	0	0	0	1	0	0	0	0	6
70 + YEARS	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4
UNKNOWN	2	0	0	0	0	0	0	0	0	0	0	1	0	1	4
TOTAL	123	193	187	200	182	138	97	121	93	434	264	169	152	1	2354

TABLE 86
1984 VERMONT DIVORCES

LENGTH OF MARRIAGE BY WIFE'S AGE AT MARRIAGE

YEARS OF MARRIAGE

WIFE'S AGE AT MARRIAGE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	UNKNOWN	TOTAL
UNDER 15 YEARS	0	0	0	1	1	1	1	2	0	3	2	3	3	0	17
15-19 YEARS	26	49	41	53	49	32	29	36	27	138	95	59	54	0	688
20-24 YEARS	31	62	64	78	64	60	35	41	42	185	124	87	74	0	947
25-29 YEARS	31	33	40	33	33	25	17	24	15	59	29	9	13	0	361
30-34 YEARS	11	18	16	16	15	11	6	10	2	31	7	6	5	0	154
35-39 YEARS	5	13	12	6	8	6	3	2	3	8	5	1	1	0	73
40-44 YEARS	12	7	5	6	7	1	1	1	2	4	0	1	1	0	48
45-49 YEARS	2	2	5	1	3	0	3	1	0	2	1	3	1	0	24
50-54 YEARS	1	2	1	2	0	1	1	1	2	2	0	0	0	0	13
55-59 YEARS	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3
60-64 YEARS	1	1	1	1	1	0	0	1	0	2	0	0	0	0	8
65-69 YEARS	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
70 + YEARS	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3
UNKNOWN	1	0	1	3	1	1	1	2	0	0	1	0	0	1	12
TOTAL	123	193	187	200	182	138	97	121	93	434	264	169	152	1	2354

APPENDIX

APPENDIX A

VERMONT HOSPITALS

HOSPITAL	COUNTY	TOWN
Fanny Allen Hospital	Chittenden	Colchester
Brattleboro Memorial Hospital	Windham	Brattleboro
Brattleboro Retreat	Windham	Brattleboro
Copley Hospital	Lamoille	Morrisville
Gifford Memorial Hospital, Inc.	Orange	Randolph
Northwestern Medical Center	Franklin	St. Albans
Medical Center Hospital of Vermont	Chittenden	Burlington
North Country Hospital	Orleans	Newport
Porter Hospital, Inc.	Addison	Middlebury
Southwestern Vermont Medical Center	Bennington	Bennington
Rockingham Memorial Hospital	Windham	Bellows Falls
Rutland Regional Medical Center	Rutland	Rutland
Springfield Hospital, Inc.	Windsor	Springfield
Mt. Ascutney Hospital	Windsor	Windsor
Northeastern Vermont Regional Hospital	Caledonia	St. Johnsbury
Grace Cottage Hospital	Windham	Townshend
Veteran's Administration Center	Windsor	White River Jct.
Vermont State Hospital	Washington	Waterbury
Central Vermont Medical Center	Washington	Berlin

APPENDIX B

SOURCES OF ERROR ON THE VERMONT BIRTH CERTIFICATE

In 1984 the Vermont Department of Health conducted a study to determine how accurately the data recorded on birth certificates reflect the actual pregnancy and birth events. Results showed that while the majority of data are accurate, some data items, specifically weeks of gestation, number of prenatal visits and month prenatal care began, should be used with caution. Detailed information about these items and their limitations is provided below. The Health Department and the hospitals have modified their data collection procedures as a result of the study in order to improve the quality of the data and, therefore, its usefulness.

WEEKS OF GESTATION

Vermont's birth certificate has two items which provide data for gestational age. Space is provided for the date the mother's last normal menses began, and for an estimate of weeks of gestation. Weeks of gestation can be calculated by subtracting the date of last menses from the date of birth. The space provided for weeks of gestation is intended as a physician's or midwife's estimate of gestational age based upon physical examination of the newborn. Prior to 1984, the data published had been the weeks given on the certificate if available. For those births where no gestational age given, the calculation was used.

The Health Department study revealed that the "weeks of gestation" item rarely reflected the physician's estimate. More often, it was a calculation based on dates, made either in the delivery room or by the medical records staff. Since the study, hospitals are reserving the weeks of gestation box for its intended purpose.

The weeks of gestation figures reported in this publication are computed from dates, if the dates are available and the computed weeks is between 28 and 44. The weeks reported on the certificate is only used if date data are unavailable (1,205 records). This should eliminate biases introduced by using the differing methods of reporting weeks, and by human error in the calculation of weeks.

NUMBER OF PRENATAL VISITS

Most Vermont obstetricians send copies of their expectant patients' charts to the intended hospital of delivery two or three weeks before the expected due date. This allows the prenatal chart to be at the hospital at the time of delivery.

Much of the medical data reported on the birth certificate comes from this prenatal chart. However, the hospital's copy of the prenatal record is not updated, and therefore any prenatal visits occurring after the chart has been sent to the hospital are not recorded on it.

The Health Department study showed that most Vermont hospitals added one visit per week to the recorded number of prenatal visits for every week between the time the chart was sent to the hospital and the actual birth. However, two hospitals, Rutland and Rockingham, recorded only those visits documented on the prenatal record. Therefore, care needs to be used in examining regional differences in number of prenatal visits, especially for residents of Rutland county.

Beginning in June, 1985, all hospitals are recording both the number of recorded prenatal visits, and the date of the last recorded visit. By 1986, this bias in the data will be eliminated.

MONTH PRENATAL CARE BEGAN

The birth certificate provides space for the month of pregnancy in which prenatal care began, with instructions to indicate first, second, third, etc. The Health Department study revealed that there were varying protocols used to determine when one month stopped and the next month began. As in the case of prenatal visits, apparent geographical differences in the month prenatal care began may be due to differing methods of reporting this data. Grouping the months, either into trimesters or into the categories 1-4 and 5+, will eliminate most of this bias.

Since June, 1985, all hospitals are reporting the actual date prenatal care began, and the month of pregnancy in which the care began is being calculated by computer.

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Shigellosis and amebiasis	004, 006	004, 006
Certain other intestinal infections	007-009	008, 009
Tuberculosis	010-018	010-019
Tuberculosis of respiratory system	010-012	010-012
Other tuberculosis	013-018	013-019
Whooping Cough	033	033
Streptococcal sore throat, scarlatina and erysipelas	034-035	034
Meningococcal infection	036	036
Septicemia	038	038
Acute poliomyelitis	045	040-043
Measles	055	055
Viral hepatitis	070	070
Syphilis	090-097	090-097
All other infectious and parasitic diseases	001-003, 005, 020-032, 037, 039-041, 046-054, 056-066, 071-088, 098-139	Remainder of 000-136
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-209
...of lip, oral cavity, and pharynx	140-149	140-149
...of digestive organs and peritoneum	150-159	150-159
...of respiratory and intrathoracic organs	160-165	160-163
...of breast	174-175	174
...of genital organs	179-187	180-187
...of urinary organs	188-189	188, 189
...of all other and unspecified sites	170-173, 190-199	170-173, 190-199
Leukemia	204-208	204-207
Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203	200-203, 208, 209
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Diabetes mellitus	250	250
Nutritional deficiencies	260-269	260-269
Anemias	280-285	280-285
Meningitis	320-322	320
Major cardiovascular diseases	390-448	390-448
Diseases of heart	390-398, 402, 404-429	390-398, 402, 404, 410-429
Rheumatic fever & rheumatic heart disease	390-398	390-398
Hypertensive heart disease	402	402
Hypertensive heart and renal disease	404	404
Ischemic heart disease	410-414	410-413
Acute myocardial infarction	410	410
Other acute & subacute forms of ischemic heart disease	411	411
Angina pectoris	413	413
Old myocardial infarction & other forms of chronic ischemic heart disease	412, 414	412
Other diseases of endocardium	424	424, 428
All other forms of heart disease	415-423, 425-429	420-423, 425-427, 42
Hypertension with or without renal disease	401, 403	400, 401, 403
Cerebrovascular diseases	430-438	430-438
Intracerebral & other intracranial hemorrhage	431-432	431
Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0, 434.9	433
Cerebral embolism	434.1	434
All other and late effects of cerebrovascular disease	430, 433, 435-438	430, 432, 435-438
Atherosclerosis	440	440
Other diseases of arteries, arterioles and capillaries	441-448	441-448

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Acute bronchitis and bronchiolitis	466	466
Pneumonia and Influenza	480-487	470-474, 480-486
Pneumonia	480-486	480-486
Influenza	487	470-474
Chronic obstructive pulmonary diseases (C.O.P.D.) & allied conditions	490-496	490-493, 519.3
Bronchitis, chronic and unspecified	490-491	490-491
Emphysema	492	492
Asthma	493	493
Other C.O.P.D. and allied conditions	494-496	519.3
Ulcer of stomach and duodenum	531-533	531-533
Appendicitis	540-543	540-543
Hernia of abdominal cavity and intestinal obstruction without mention of hernia	550-553, 560	550-553, 560
Chronic liver disease and cirrhosis	571	571
Cholelithiasis & other disorders of gallbladder	574-575	574, 575
Nephritis, nephrotic syndrome, and nephrosis	580-589	580-584
Acute glomerulonephritis & nephrotic syndrome	580-581	580, 581
Chronic glomerulonephritis, nephritis & nephropathy, not specified as acute or chronic and renal sclerosis, unspecified	582-583, 587	582-584
Renal failure, disorders resulting from impaired renal function, & small kidney of unknown cause	584-586, 588-589	582-584
Infections of kidney	590	590
Hyperplasia of prostate	600	600
Complications of pregnancy, childbirth and the puerperium	630-676	630-678
Pregnancy with abortive outcome	630-638	640-645
Other complications	640-676	630-639, 650-678

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Congenital Anomalies	740-759	740-759
Certain conditions originating in perinatal period	760-779	760-769.2, 769.4-772, 774-778
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	764-768. 772, 776
Other conditions	760-766, 770-779	Remainder of 760-778
Symptoms, signs and ill-defined conditions	780-799	780-796
All other diseases	Residual	Residual
Accidents and adverse effects	E800- E949	E800-E949
Motor vehicle accidents	E810-E825	E810-E823
All other accidents & adverse effects	E800-E807, E826-E949	E800-E807, E825-E949
Suicide	E950-E959	E950-E959
Homicide and legal intervention	E960-E978	E960-E978
All other external causes	E980-E999	E980-E999

APPENDIX D

NATURE OF INJURY CLASSIFICATIONS

Nature of Injury	Category According to the International Classification of Diseases 9th Revision
Fractures, dislocations, and sprains and strains of joints and adjacent muscles	800-848
Intracranial injury, excluding those with skull fracture	850-854
Internal injury of chest, abdomen and pelvis	860-869
Open wound and injury to blood vessels	870-904
Late effects of injuries, poisonings, toxic effects and other external causes	905-909
Superficial injury, contusion and crushing injury	910-929
Effects of foreign body entering through orifice	930-939
Burns	940-949
Injury to nerves and spinal cord	950-957
Certain traumatic complications and unspecified injury	958-959
Poisoning by drugs, medicaments and biological substances	960-979
Toxic effects of substances chiefly nonmedical as to source	980-989
Other and unspecified effects of external causes, complications of surgical and medical care not elsewhere classified	990-999

APPENDIX E

STAFF OF THE DIVISION OF PUBLIC HEALTH STATISTICS

Karen P. Baron	Chief of Vital Statistics
Margaret M. Brozicevic	Research and Statistics Specialist
Mary T. Byrd	Data Entry Operator
Robert W. Ciechanowicz	Chief of Data Processing
Walter L. Cooley	Population Statistician
Edward J. Costello, Jr.	Analyst Programmer
Gilles V. Cote	Analyst Programmer
Linda A. Davis	Vital Records Query Clerk
Mary Anne Freedman, M.A.	Director, Division of Public Health Statistics
David W. Jacobowitz	Analyst Programmer
Danice N. Jacques	Vital Statistics Field Specialist
Evelyn T. Jenkins	Typist
Steven J. Kappel	Senior Research and Statistics Analyst
Kathleen A. LaFountaine	Data Entry Operator
Kathy A. Lavallee	Data Entry Operator
Earle A. McArthur	Vital Records Clerk
Louise M. McKenney	Data Clerk
Ted H. Mishkit	Analyst Programmer
Steven G. Parren	Research and Statistics Analyst
Linda R. Peake	Computer Operator
Gail A. Rushford	Vital Statistics Field Specialist
Edna C. Webster	Vital Records Specialist

ERRATA:

SUMMARY STATISTICS: page 19

The four leading causes of death are heart disease with 318.1 deaths per 100,000 population, malignant neoplasms (cancer) with 197.9, cerebrovascular disease with 54.2 and accidents with 37.3. These rates are per 100,000 population, not the 1,000 stated.

BIRTHS: page 38

Selected characteristics by county of residence, table 7, is missing Windsor county, and state totals. A complete table is shown below.

TABLE 7
1984 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	TOTAL	SEX		MOTHER MARRIED		PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	TRIPLET	NONE	ONE	TWO	THREE+	UNKNOWN
ADDISON	440	224	216	376	64	429	8	3	187	155	62	32	4
BENNINGTON	532	284	248	413	119	524	8	0	200	194	95	42	1
CALEDONIA	384	195	189	311	73	373	11	0	153	133	70	26	2
CHITTENDEN	1846	948	898	1616	230	1803	43	0	841	671	222	104	8
ESSEX	77	37	40	65	12	75	2	0	25	41	10	1	0
FRANKLIN	625	320	305	508	117	610	15	0	261	216	98	50	0
GRAND ISLE	88	38	50	79	9	88	0	0	39	31	12	6	0
LAMOILLE	294	150	144	242	52	290	4	0	126	99	51	16	2
ORANGE	362	194	168	318	44	355	7	0	151	131	58	22	0
ORLEANS	364	200	164	294	70	355	6	3	129	148	59	26	2
RUTLAND	800	402	398	658	142	783	17	0	365	270	107	58	0
WASHINGTON	802	394	408	660	142	786	13	3	365	279	107	48	3
WINDHAM	592	294	298	493	99	580	12	0	240	236	72	40	4
WINDSOR	734	379	355	616	118	719	9	6	307	277	109	40	1
TOTAL	7940	4059	3881	6649	1291	7770	155	15	3389	2881	1132	511	27